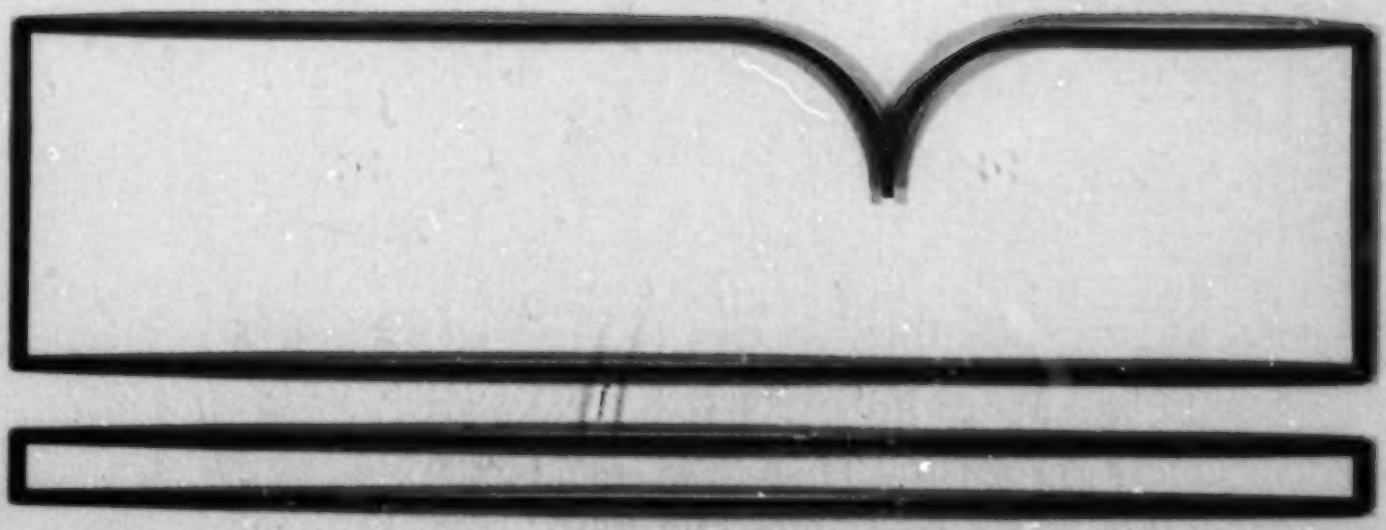
PB89-139190

National Emissions Report, 1985 National Emissions Data Systems (NEDS) of the Aerometric and Emissions Reporting System (AEROS)

(U.S.) Environmental Protection Agency
Research Triangle Park, NC

Sep 88



US Department of Commerce
National Technical Information Service

TECHNICAL REPORT DATA
(Please read Instructions on the reverse before completi

1. REPORT NO.	2.	3. PB89-139190
EPA 450/4-88-018		

4. TITLE AND SUBTITLE	5. REPORT DATE
1985 NATIONAL EMISSION REPORT; National Emissions Data Systems (NEDS) of the Aerometric and Emissions Reporting System (AEROS).	September 1988
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7. AUTHOR(S)	8. PERFORMING ORGANIZATION REPORT NO.
National Air Data Branch	
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U.S. Environmental Protection Agency Office of Air Quality Planning and Standards Emissions Standard Division Research Triangle Park, North Carolina 27711	11. CONTRACT/GRANT NO.
12. SPONSORING AGENCY NAME AND ADDRESS	13. TYPE OF REPORT AND PERIOD COVERED
U.S. Environmental Protection Agency Office of Air and Radiation Office of Air Quality Planning and Standards Research Triangle Park, North Carolina 27711	Final - 1985
	14. SPONSORING AGENCY CODE

15. SUPPLEMENTARY NOTES

16. ABSTRACT

The National Emissions Report summarizes annual cumulative estimates of source emissions of five criteria pollutants: particulates, sulfur oxides, nitrogen oxides, volatile organic compounds, and carbon monoxide. Source emissions data are reported to the U.S. Environmental Protection Agency under provisions of Section 110 of the Clean Air Act, as amended 1977, and EPA regulations, Title 40, Code of Federal Regulations, Part 51.321. Summary data are presented for the Nation as a whole, for individual States, and for Air Quality Control Regions and for individual interstate portions thereof.

The data compilations result from the operations of the National Emissions Data System (NEDS), which functions as a component of the comprehensive EPA air information system--the Aerometric and Emissions Reporting System (AEROS). AEROS is managed by the National Air Data Branch, Emissions Standard Division, Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, at Research Triangle Park, North Carolina, 27711.

17. KEY WORDS AND DOCUMENT ANALYSIS

a. DESCRIPTORS	b. IDENTIFIERS/OPEN ENDED TERMS	c. COSATI Field/Group
Air Pollution Carbon monoxide* Emissions* Volatile organic compounds* Nitrogen oxides* Particulates* Sulfur oxides*	* Air pollution	

18. DISTRIBUTION STATEMENT	19. SECURITY CLASS (This Report)	21. NO. OF PAGES
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	UNCLASSIFIED	

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@ASG,A    SASD*NEDS-USER(85).
@USE      NEDS-USER.,SASD*NEDS-USER(85).
@ASG,A    NADB*1985-AREA.
@USE      NEDS-USER-AR.,NADB*1985-AREA.
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ON SITE INCINERATION					
AREA SOURCES	14635	4598	6946	8438	20464
POINT SOURCES	4990	3588	5511	991	12676
OPEN BURNING					
AREA SOURCES	706	11	183	1357	3363
POINT SOURCES	2	0	0	3	10
TOTAL (COMM-INST)					
AREA SOURCES	15341	4609	7129	9795	23827
POINT SOURCES	4992	3588	5511	996	12686
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2744	328	328	2577	3362
POINT SOURCES	3951	10714	4874	4136	20154
OPEN BURNING					
AREA SOURCES	3492	61	1399	5823	19954
POINT SOURCES	170	1	96	61	623
TOTAL (INDUSTRIAL)					
AREA SOURCES	6236	389	1727	8400	23316
POINT SOURCES	4121	10715	4970	4197	20777
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	350426	14698	69519	613563	1885631
POINT SOURCES	15754	20051	18256	11121	68524
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2666400	186132	3386175	3664741	21779114
LIGHT DUTY TRUCKS	705619	69527	1331464	1551470	8547578
HEAVY DUTY VEHICLES	107807	14111	298225	426517	4178306
OFF HIGHWAY	21555	6266	155427	502231	4443115
TOTAL (GASOLINE)	3501381	276036	5171291	6144959	38948311
DIESEL					
HEAVY DUTY VEHICLES	461686	244248	1835534	260901	713635
OFF HIGHWAY	113145	85248	1025830	168777	312263
RAIL	40139	91157	591495	143572	207881
TOTAL (DIESEL)	614970	420653	3452859	571250	1233779
AIRCRAFT					
MILITARY	78281	4971	38985	90875	183512
CIVIL	1905	1028	10770	30323	564232
COMMERCIAL	3841	9018	84025	61149	229436
TOTAL (AIRCRAFT)	84027	15017	133780	182347	977180
VESSELS					
BITUMINOUS COAL	3531	3648	177	589	5295
DIESEL FUEL	13753	17221	128535	32139	44986
RESIDUAL OIL	10761	141796	23296	1396	775
GASOLINE	0	3264	18925	416950	1486390
TOTAL (VESSELS)	28045	165929	170933	451074	1537446

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SELECT CARD = <01 003 45>
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STATE 01 COUNTY 0740 NOT FOUND IN POINT FILE
STATE 01 COUNTY 2880 NOT FOUND IN POINT FILE

L-3 132 X 64 10-8

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:01 ALABAMA AQCR:006 SOUTHEAST ALABAMA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	9	26	1	0	51
DISTILLATE OIL	1	35	22	0	3
NATURAL GAS	4	0	146	7	30
WOOD	1102	12	82	2409	6809
TOTAL (RESIDENTIAL)	1116	73	251	2417	6893
ELEC GENERATION (POINT)					
BITUMINOUS COAL	56	218	290	3	11
OTHER	38	6	6	6	6
TOTAL (ELEC GEN)	94	224	296	9	17
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	9	189	63	0	7
RESIDUAL OIL					
POINT SOURCES	46	1324	146	2	15
DISTILLATE OIL					
AREA SOURCES	1	21	23	0	6
NATURAL GAS					
AREA SOURCES	6	1	1222	28	197
POINT SOURCES	1	0	27	1	9
TOTAL (INDUSTRIAL)					
AREA SOURCES	16	211	1308	28	210
POINT SOURCES	47	1324	173	3	24
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	9	2	0	0
BITUMINOUS COAL					
AREA SOURCES	6	61	15	0	8
RESIDUAL OIL					
AREA SOURCES	45	650	132	1	11
DISTILLATE OIL					
AREA SOURCES	2	58	41	0	10

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:02 ALASKA AQCR:009 NORTHERN ALASKA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	25	439	183	6	51
NATURAL GAS	0	0	4	0	0
WOOD	3551	35	263	7744	21921
TOTAL (RESIDENTIAL)	3576	474	450	7750	21972
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	4	62	14	0	1
NATURAL GAS					
AREA SOURCES	2	0	1020	24	147
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	62	1034	24	148
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	2	56	26	0	6
NATURAL GAS					
AREA SOURCES	2	0	93	4	19
TOTAL (COMM-INST)					
AREA SOURCES	4	56	119	4	25
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3586	592	1603	7778	22145
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3586	592	1603	7778	22145
SOLID WASTE DISPOSAL **********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	208	2	6	582	1746
OPEN BURNING	472	17	122	638	2023
TOTAL (RESIDENTIAL)	680	19	128	1220	3769

UNPAVED AIRSTRIPS	1035	0	0	0	0
TOTAL (MISCELLANEOUS)	691864	100	2760	75973	80153
GRAND TOTAL					
**********					
AREA SOURCES	768637	24858	170021	207287	689402
POINT SOURCES	22680	674557	75449	3658	11448
TOTAL	791317	699415	245470	210945	700850

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POINT SOURCES	42	201	2163	12	90
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	1	7	8	1	2
NATURAL GAS	17	19	441	92	75
TOTAL (ELEC GEN)	18	26	449	93	77
INDUSTRIAL FUEL					
NATURAL GAS	0	0	9	0	0
TOTAL (INDUSTRIAL)	0	0	9	0	0
ENGINE-TESTING					
TOTAL (ENG TESTNG)	32	45	419	66	6
TOTAL (INTERNAL COMB)	50	71	877	159	83
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5465	12812	39083	4791	17013
POINT SOURCES	92	272	3040	171	173
INDUSTRIAL PROCESS (POINT)					
CHEMICAL MANUFACTURING	1	52425	0	294	0
PRIMARY METAL	1076	171188	0	0	0
SECONDARY METALS	2	0	4	0	357
MINERAL PRODUCTS	664	5	5	1	1
ORGANIC SOLVENT EVAPORATION	0	0	0	330	0
OTHER/NOT CLASSIFIED	3	1	41	1	3
TOTAL (INDUSTRIAL)	1746	223619	50	626	361
SOLID WASTE DISPOSAL					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1530	23	47	4304	12911
OPEN BURNING	1247	46	319	1682	5337
TOTAL (RESIDENTIAL)	2777	69	366	5986	18248
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION AREA SOURCES	60	19	28	36	83
OPEN BURNING AREA SOURCES	9	0	3	19	51
TOTAL (COMM-INST) AREA SOURCES	69	19	31	55	134
INDUSTRIAL					
ON SITE INCINERATION AREA SOURCES	112	22	22	100	150
OPEN BURNING AREA SOURCES	271	11	92	473	1658

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SELECT CARD = <04 018 45>

TOTAL (TRANSPORTATION)	5122	1580	19189	13409	63200
MISCELLANEOUS (AREA)					
FOREST WILDFIRES	23	0	4	26	184
FOREST MANAGED BURNING	922	0	185	658	5162
STRUCTURAL FIRES	58	0	1	44	236
GASOLINE STA EVAP LOSS	0	0	0	477	0
SOLVENT EVAPORATION LOSS	0	0	0	4258	0
UNPAVED ROADS	156635	0	0	0	0
TOTAL (MISCELLANEOUS)	157638	0	190	5443	5582
GRAND TOTAL					
AREA SOURCES	167163	2678	23709	28015	95235
POINT SOURCES	3523	110	246	976	3778
TOTAL	170686	2788	23955	28991	99013

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
****
STATE:05 CALIFORNIA AQCR:024 METROPOLITAN LOS ANGELES

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	69	64	13	45	416
DISTILLATE OIL	1	33	15	0	3
NATURAL GAS	356	71	11832	626	2366
WOOD	3755	38	279	8189	23182
TOTAL (RESIDENTIAL)	4181	206	12139	8860	25967
ELEC GENERATION (POINT)					
RESIDUAL OIL	79	345	874	128	117
NATURAL GAS	548	1625	17799	635	2480
PROCESS GAS	1	0	55	1	4
TOTAL (ELEC GEN)	628	1970	18728	764	2601
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	684	3641	3965	13	510
POINT SOURCES	14	51	90	0	32
DISTILLATE OIL					
AREA SOURCES	131	1973	1488	51	351
POINT SOURCES	45	0	210	7	3
NATURAL GAS					
AREA SOURCES	149	30	22304	528	3745
POINT SOURCES	148	361	2818	57	33
PROCESS GAS					
POINT SOURCES	280	241	2485	561	116
LIQUID PETROL GAS					
POINT SOURCES	3	0	24	1	0
OTHER					
POINT SOURCES	58	87	473	41	439
TOTAL (INDUSTRIAL)					
AREA SOURCES	964	5844	27957	592	4806
POINT SOURCES	528	740	6080	667	623
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	36	89	67	3	40

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FOREST WILDFIRES	295	2	69	333	2427
STRUCTURAL FIRES	6	0	0	5	27
GASOLINE STA EVAP LOSS	0	0	0	116	0
SOLVENT EVAPORATION LOSS	0	0	0	305	0
UNPAVED ROADS	2198	0	0	0	0
UNPAVED AIRSTRIPS	10	0	0	0	0
TOTAL (MISCELLANEOUS)	2509	2	69	759	2454

GRAND TOTAL
****

AREA SOURCES	4445	309	2922	7543	27434
POINT SOURCES	783	45	433	343	2689
TOTAL	5228	354	3355	7886	30123

MILITARY	279	17	138	323	650
CIVIL	56	34	274	765	14210
COMMERCIAL	117	274	2546	1852	6951
TOTAL (AIRCRAFT)	452	325	2958	2940	21811
VESSELS					
DIESEL FUEL	882	1102	8228	2058	2880
RESIDUAL OIL	1573	20735	3407	204	114
GASOLINE	0	71	399	8778	31292
TOTAL (VESSELS)	2455	21908	12034	11040	34286
TOTAL (TRANSPORTATION)	109393	38798	210762	175114	933582
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1072	9	252	1211	8828
FOREST MANAGED BURNING	30	0	6	21	164
AGRICULTURAL BURNING	51	0	7	47	337
STRUCTURAL FIRES	1399	0	132	1046	5693
GASOLINE STA EVAP LOSS	0	0	0	23168	0
SOLVENT EVAPORATION LOSS	0	0	0	117480	0
UNPAVED ROADS	43138	0	0	0	0
UNPAVED AIRSTRIPS	259	0	0	0	0
TOTAL (MISCELLANEOUS)	45949	9	397	142975	15022
GRAND TOTAL					
**********					
AREA SOURCES	167014	41999	232981	344123	1027560
POINT SOURCES	10195	22735	44661	19423	24930
TOTAL	177209	64734	277642	363546	1052490

SELECT CARD = <D6 25>

INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	2	9	23	2	5
NATURAL GAS	5	0	141	4	39
TOTAL (ELEC GEN)	7	9	164	6	44
TOTAL (INTERNAL COMB)	7	9	164	6	44
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3207	548	2615	6567	19731
POINT SOURCES	10	266	572	7	56
INDUSTRIAL PROCESS (POINT)					
**********					
PETROLEUM STORAGE/TRANSPORT	0	0	0	177	0
TOTAL (INDUSTRIAL)	0	0	0	177	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	135	1	3	376	1128
OPEN BURNING	156	4	39	209	664
TOTAL (RESIDENTIAL)	291	5	42	585	1792
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	1	1	4
TOTAL (COMM-INST)					
AREA SOURCES	1	0	1	1	4
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	292	5	43	586	1796
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1786	152	3067	5180	41929
LIGHT DUTY TRUCKS	1290	152	3158	5105	40126
HEAVY DUTY VEHICLES	109	15	242	586	6934
OFF HIGHWAY	22	5	158	504	4459
TOTAL (GASOLINE)	3207	324	6625	11373	93448
DIESEL					
HEAVY DUTY VEHICLES	561	339	2637	579	1283
OFF HIGHWAY	159	119	1439	233	438
RAIL	57	125	816	197	288
TOTAL (DIESEL)	777	583	4892	1009	2009
AIRCRAFT					

SELECT CARD = <06 039 45>
STATE 06 COUNTY 0060 NOT FOUND IN POINT FILE
STATE 06 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 06 COUNTY 0460 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1540 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1880 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1960 NOT FOUND IN POINT FILE

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DISTILLATE OIL					
AREA SOURCES	16	235	163	3	41
NATURAL GAS					
AREA SOURCES	4	0	97	5	20
TOTAL (COMM-INST)					
AREA SOURCES	51	306	330	9	67
POINT SOURCES	99	1271	440	8	40
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7216	1422	1933	15440	43955
POINT SOURCES	933	13332	4232	53	452
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	8	0	2
TOTAL (ELEC GEN)	0	0	8	0	2
INDUSTRIAL FUEL					
NATURAL GAS	1	0	254	6	32
TOTAL (INDUSTRIAL)	1	0	254	6	32
TOTAL (INTERNAL COMB)	1	0	262	6	34
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7216	1422	1933	15440	43955
POINT SOURCES	934	13332	4494	59	486
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	18	1	0	154	4
MINERAL PRODUCTS	142	65	53	20	20
ORGANIC SOLVENT EVAPORATION	0	0	0	137	0
METAL FABRICATION	3	0	0	0	0
TEXTILE MANUFACTURING	0	0	0	9	0
OTHER/NOT CLASSIFIED	2	15	3	547	1
TOTAL (INDUSTRIAL)	165	81	56	867	25
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	6	57	68	34	788
TOTAL (GOVERNMENT)	6	57	68	34	788
RESIDENTIAL (AREA)					
ON SITE INCINERATION	119	2	4	334	1002
OPEN BURNING	195	7	50	262	833
TOTAL (RESIDENTIAL)	314	9	54	596	1835
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
POINT SOURCES	3	1	1	1	4
TOTAL (COMM-INST)					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE EMISSIONS REPORT
****
STATE OB:DELAWARE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	4	10	1	4	28
DISTILLATE OIL	86	982	616	24	171
NATURAL GAS	13	2	450	24	90
WOOD	3580	36	266	7809	22103
TOTAL (RESIDENTIAL)	3683	1030	1333	7861	22392
ELEC GENERATION (POINT)					
BITUMINOUS COAL	466	48921	25430	85	727
RESIDUAL OIL	802	10107	3602	41	271
DISTILLATE OIL	1	38	47	0	10
NATURAL GAS	1	0	227	1	16
PROCESS GAS	0	0	182	0	13
TOTAL (ELEC GEN)	1270	59066	29508	127	1037
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	22	405	126	0	17
POINT SOURCES	2973	7561	2189	8	75
RESIDUAL OIL					
POINT SOURCES	465	5015	1764	30	142
DISTILLATE OIL					
AREA SOURCES	5	41	47	1	11
POINT SOURCES	10	539	65	0	12
NATURAL GAS					
AREA SOURCES	20	3	901	19	225
POINT SOURCES	81	86	409	4	51
PROCESS GAS					
POINT SOURCES	7	0	364	6	80
COKE					
POINT SOURCES	808	9210	4737	19	171
LIQUID PETROL GAS					
POINT SOURCES	0	0	33	1	8
TOTAL (INDUSTRIAL)					
AREA SOURCES	47	449	1074	20	253
POINT SOURCES	4142	22411	9561	68	537

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AIRCRAFT					
MILITARY	14	1	7	17	33
CIVIL	2	1	9	25	465
COMMERCIAL	52	123	1143	832	3121
TOTAL (AIRCRAFT)	68	125	1159	874	3619
VESSELS					
GASOLINE	0	2	10	212	754
TOTAL (VESSELS)	0	2	10	212	754
TOTAL (TRANSPORTATION)	8084	1303	15892	14102	85857
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	227	0	21	170	925
GASOLINE STA EVAP LOSS	0	0	0	2509	0
SOLVENT EVAPORATION LOSS	0	0	0	8881	0
TOTAL (MISCELLANEOUS)	227	0	21	11560	925
GRAND TOTAL					
**********					
AREA SOURCES	9486	3638	18755	28938	91418
POINT SOURCES	322	3733	1690	640	1951
TOTAL	9808	7371	20445	27578	93369

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     13.  00    02    010                                                   45
     14.  00    02    011                                                   45
     15.  00    03                                                          25
     16.  00    03    012                                                   45
     17.  00    03    013                                                   45
     18.  00    03    014                                                   45
     19.  00    03    015                                                   45
     20.  00    04                                                          25
     21.  00    04    016                                                   45
     22.  00    04    017                                                   45
     23.  00    04    018                                                   45
     24.  00    04    019                                                   45
     25.  00    04    020                                                   45
     26.  00    04    021                                                   45
     27.  00    04    022                                                   45
     28.  00    05                                                          25
     29.  00    05    023                                                   45
     30.  00    05    024                                                   45
     31.  00    05    025                                                   45
     32.  00    05    026                                                   45
     33.  00    05    027                                                   45
     34.  00    05    028                                                   45
     35.  00    05    029                                                   45
     36.  00    05    030                                                   45
     37.  00    05    031                                                   45
     38.  00    05    032                                                   45
     39.  00    05    033                                                   45
     40.  00    06                                                          25
     41.  00    06    014                                                   45
     42.  00    06    034                                                   45
     43.  00    06    035                                                   45
     44.  00    06    036                                                   45
     45.  00    06    037                                                   45
     46.  00    06    038                                                   45
     47.  00    06    039                                                   45
     48.  00    06    040                                                   45
     49.  00    07                                                          25
     50.  00    07    041                                                   45
     51.  00    07    042                                                   45
     52.  00    07    043                                                   45
     53.  00    07    044                                                   45
     54.  00    08                                                          25
     55.  00    08    045                                                   45
     56.  00    08    046                                                   45
     57.  00    09                                                          25
     58.  00    09    047                                                   45
     59.  00    10                                                          25
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TOTAL (TRANSPORTATION)	4228423	877635	8928863	7349630	42696716
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	143274	1205	33642	161845	1180661
FOREST MANAGED BURNING	430539	3183	86110	307814	2410864
AGRICULTURAL BURNING	71591	0	10145	66013	475771
STRUCTURAL FIRES	60495	0	5506	45236	246087
GASOLINE STA EVAP LOSS	0	0	0	1004043	0
SOLVENT EVAPORATION LOSS	0	0	0	4674320	0
UNPAVED ROADS	28196344	0	0	0	0
UNPAVED AIRSTRIPS	8587	0	0	0	0
TOTAL (MISCELLANEOUS)	28910830	4388	135401	6259269	4313383
GRAND TOTAL					
**********					
AREA SOURCES	34692349	1973353	11208385	16675915	56091950
POINT SOURCES	1853933	21059849	9518407	2383156	5642932
TOTAL	36546282	23033202	20726792	19059071	61734882

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AGCR EMISSIONS REPORT
****
STATE:01 ALABAMA AGCR:003 EAST ALABAMA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	13	37	2	10	71
DISTILLATE OIL	3	39	25	0	6
NATURAL GAS	10	2	352	18	71
WOOD	2407	26	180	5252	14861
TOTAL (RESIDENTIAL)	2433	104	557	5280	15009
ELEC GENERATION (POINT)					
BITUMINOUS COAL	354	14362	3490	18	162
TOTAL (ELEC GEN)	354	14362	3490	18	162
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	17	306	101	0	12
POINT SOURCES	412	12345	3145	23	317
RESIDUAL OIL					
POINT SOURCES	200	498	124	4	44
DISTILLATE OIL					
AREA SOURCES	4	41	48	1	13
POINT SOURCES	15	380	45	2	12
NATURAL GAS					
AREA SOURCES	18	3	2800	65	451
POINT SOURCES	19	3	580	9	84
PROCESS GAS					
POINT SOURCES	75	788	600	6	351
WOOD					
POINT SOURCES	1012	20	518	198	567
TOTAL (INDUSTRIAL)					
AREA SOURCES	37	350	2949	66	476
POINT SOURCES	1733	14034	5012	242	1375
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	11	3	0	0
BITUMINOUS COAL					

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NATURAL GAS					
AREA SOURCES	1	0	77	2	16
WOOD					
POINT SOURCES	83	13	36	68	184
TOTAL (COMM-INST)					
AREA SOURCES	55	778	267	3	45
POINT SOURCES	83	13	36	68	184
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1187	1062	1826	2448	7148
POINT SOURCES	224	1561	505	80	225
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1187	1062	1826	2448	7148
POINT SOURCES	224	1561	505	80	225
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	258	672
MINERAL PRODUCTS	234	120	29	3	0
WOOD PRODUCTS	156	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	809	0
PETROLEUM STORAGE/TRANSPORT	8	4	4	18	14
TOTAL (INDUSTRIAL)	398	124	33	1088	686
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	42	21	18	18	60
TOTAL (GOVERNMENT)	42	21	18	18	60
RESIDENTIAL (AREA)					
ON SITE INCINERATION	147	2	4	412	1233
OPEN BURNING	517	19	134	698	2212
TOTAL (RESIDENTIAL)	664	21	138	1110	3445
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	8	0	1	15	33
TOTAL (COMM-INST)					
AREA SOURCES	8	0	1	15	33
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	12	0	6	18	60
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	0	6	18	60
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	684	21	145	1143	3538
POINT SOURCES	42	21	18	18	60
TRANSPORTATION (AREA)					
**********					

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COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	2	1	1	1	3
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	3	1	1	3	7
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	1	4	11
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	686	20	130	1227	3787
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	539	44	815	838	5211
LIGHT DUTY TRUCKS	475	52	1107	1172	6582
HEAVY DUTY VEHICLES	47	7	154	203	1995
OFF HIGHWAY	11	2	72	234	2047
TOTAL (GASOLINE)	1072	105	2148	2447	15835
DIESEL					
HEAVY DUTY VEHICLES	734	431	3252	370	1015
OFF HIGHWAY	178	135	1615	263	491
RAIL	13	26	174	42	62
TOTAL (DIESEL)	925	592	5041	675	1568
AIRCRAFT					
MILITARY	511	32	254	593	1198
CIVIL	9	5	45	124	2295
COMMERCIAL	7	15	144	105	393
TOTAL (AIRCRAFT)	527	52	443	822	3886
VESSELS					
DIESEL FUEL	8	10	76	19	27
GASOLINE	0	0	4	97	344
TOTAL (VESSELS)	8	10	80	116	371
TOTAL (TRANSPORTATION)	2532	759	7712	4060	21660
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	7	0	2	8	61
FOREST MANAGED BURNING	15	0	3	11	84

SELECT CARD = <03 012 45>
STATE 03 COUNTY 0360 NOT FOUND IN POINT FILE

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TOTAL (INDUSTRIAL) AREA SOURCES	383	33	114	573	1808
TOTAL (SOLID WASTE DISP) AREA SOURCES	3229	121	511	6614	20190
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	31395	2039	36552	38811	161285
LIGHT DUTY TRUCKS	10775	948	17784	19571	77878
HEAVY DUTY VEHICLES	846	103	2126	3158	30685
OFF HIGHWAY	219	64	1570	5071	44854
TOTAL (GASOLINE)	43235	3154	58032	66611	314702
DIESEL					
HEAVY DUTY VEHICLES	3884	2090	15779	2193	5892
OFF HIGHWAY	618	466	5599	911	1705
RAIL	537	1223	7936	1927	2789
TOTAL (DIESEL)	5039	3779	29314	5031	10386
AIRCRAFT					
MILITARY	2446	156	1220	2841	5737
CIVIL	25	14	128	356	6620
COMMERCIAL	64	152	1414	1028	3861
TOTAL (AIRCRAFT)	2535	322	2762	4225	16218
VESSELS					
GASOLINE	0	7	42	918	3275
TOTAL (VESSELS)	0	7	42	918	3275
TOTAL (TRANSPORTATION)	50809	7262	90150	76785	344581
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	125	1	29	141	1027
FOREST MANAGED BURNING	4292	32	857	3048	24029
STRUCTURAL FIRES	430	0	40	321	1748
GASOLINE STA EVAP LOSS	0	0	0	10981	0
SOLVENT EVAPORATION LOSS	0	0	0	44947	0
UNPAVED ROADS	454988	0	0	0	0
UNPAVED AIRSTRIPS	605	0	0	0	0
TOTAL (MISCELLANEOUS)	460420	33	926	59458	26804
GRAND TOTAL					
**********					
AREA SOURCES	519923	20228	130670	147648	408588
POINT SOURCES	1838	223891	3090	797	534
TOTAL	521761	244119	133760	148445	409122

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:04 ARKANSAS AQCR:018 METROPOLITAN MEMPHIS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	5	3	0	1
NATURAL GAS	1	0	48	3	10
WOOD	73	1	5	159	449
TOTAL (RESIDENTIAL)	74	6	56	162	460
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	25	307	71	0	6
DISTILLATE OIL					
AREA SOURCES	1	6	6	0	2
NATURAL GAS					
AREA SOURCES	2	0	582	14	88
TOTAL (INDUSTRIAL)					
AREA SOURCES	28	313	659	14	96
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	2	26	18	0	5
NATURAL GAS					
AREA SOURCES	1	0	24	1	5
TOTAL (COMM-INST)					
AREA SOURCES	3	26	42	1	10
TOTAL (EXTERNAL COMB)					
AREA SOURCES	105	345	757	177	566
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	105	345	757	177	566
INDUSTRIAL PROCESS (POINT) **********					
SECONDARY METALS	350	7	1	1	1051
MINERAL PRODUCTS	545	436	0	0	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	455	0

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*****C 00*****

SELECT CARD = <04 022 45>
STATE 04 COUNTY 2420 NOT FOUND IN POINT FILE

RESIDUAL OIL					
AREA SOURCES	117	295	341	6	31
POINT SOURCES	0	0	1	0	0
DISTILLATE OIL					
AREA SOURCES	79	1713	794	11	198
POINT SOURCES	24	1	132	3	0
NATURAL GAS					
AREA SOURCES	156	32	5178	276	1036
POINT SOURCES	32	220	553	7	4
WOOD					
POINT SOURCES	44	2	155	6	86
OTHER					
POINT SOURCES	3	10	38	1	1
TOTAL (COMM-INST)					
AREA SOURCES	358	2129	6380	296	1305
POINT SOURCES	103	233	879	17	91
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5533	7979	46476	9748	31878
POINT SOURCES	1259	2943	25687	1448	3315
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	25	22	346	32	78
NATURAL GAS	143	31	1666	118	1042
TOTAL (ELEC GEN)	168	53	2012	150	1120
INDUSTRIAL FUEL					
DISTILLATE OIL	31	32	411	40	101
NATURAL GAS	23	7	16996	1533	4556
GASOLINE	3	4	78	172	3016
DIESEL FUEL	0	0	25	2	7
OTHER	31	215	1070	360	452
TOTAL (INDUSTRIAL)	88	258	18578	2107	8132
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	52	112	3086	458	2569
ENGINE-TESTING					
TOTAL (ENG TESTNG)	2	8	30	20	818
TOTAL (INTERNAL COMB)	310	431	23706	2735	12639
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5533	7979	46476	9748	31878
POINT SOURCES	1569	3374	49393	4183	15954
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	123	2029	548	558	221
FOOD/AGRICULTURAL	82	0	0	0	0
PRIMARY METAL	58	0	199	6	5
SECONDARY METALS	86	7	194	106	1203
MINERAL PRODUCTS	829	917	6748	54	1000

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SELECT CARD = <05 028 45>
STATE 05 COUNTY 1540 NOT FOUND IN POINT FILE
STATE 05 COUNTY 8120 NOT FOUND IN POINT FILE
STATE 05 COUNTY 8880 NOT FOUND IN POINT FILE

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SELECT CARD = <05 031 45>
STATE 05 COUNTY 4420 NOT FOUND IN POINT FILE

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 06:COLORADO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	532	556	103	349	3153
DISTILLATE OIL	5	135	54	1	12
NATURAL GAS	140	24	4874	239	974
WOOD	13890	138	1028	30293	85745
TOTAL (RESIDENTIAL)	14567	853	6059	30902	89886
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1788	66582	109844	507	4695
RESIDUAL OIL	2	71	10	0	0
DISTILLATE OIL	0	12	9	0	2
NATURAL GAS	7	0	1472	3	113
PROCESS GAS	0	8	0	0	1
TOTAL (ELEC GEN)	1797	66823	111335	510	4811
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	332	1711	1428	3	182
POINT SOURCES	25	2197	2109	9	75
RESIDUAL OIL					
AREA SOURCES	59	649	175	0	15
POINT SOURCES	7	71	51	0	3
DISTILLATE OIL					
AREA SOURCES	22	360	268	7	62
POINT SOURCES	1	13	6	0	1
NATURAL GAS					
AREA SOURCES	62	11	18211	441	2717
POINT SOURCES	8	0	646	93	67
PROCESS GAS					
POINT SOURCES	2	1608	88	2	22
TOTAL (INDUSTRIAL)					
AREA SOURCES	475	2731	20082	451	2976
POINT SOURCES	43	3889	2880	104	168
COMM-INSTITUTIONAL FUEL					

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MILITARY	2	0	1	2	4
CIVIL	7	3	30	83	1566
COMMERCIAL	5	13	117	86	320
TOTAL (AIRCRAFT)	14	16	148	169	1868
VESSELS					
GASOLINE	0	2	15	365	1298
TOTAL (VESSELS)	0	2	15	365	1298
TOTAL (TRANSPORTATION)	3998	925	11680	12916	98623
MISCELLANEOUS (AREA)					
FOREST WILDFIRES	115	0	27	131	944
FOREST MANAGED BURNING	767	6	152	544	4261
STRUCTURAL FIRES	30	0	3	28	158
GASOLINE STA EVAP LOSS	0	0	0	1385	0
SOLVENT EVAPORATION LOSS	0	0	0	2349	0
UNPAVED ROADS	84884	0	0	0	0
UNPAVED AIRSTRIPS	34	0	0	0	0
TOTAL (MISCELLANEOUS)	85834	6	182	4437	5363
GRAND TOTAL					
AREA SOURCES	93331	1484	14520	24506	125513
POINT SOURCES	10	266	572	184	56
TOTAL	93341	1750	15092	24690	125569

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:06 COLORADO AQCR:039 SAN LUIS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 03, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	8	9	1	4	38
DISTILLATE OIL	0	8	2	0	0
NATURAL GAS	1	0	56	3	11
WOOD	1288	13	95	2806	7947
TOTAL (RESIDENTIAL)	1297	30	154	2813	7996
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	5	4	0	0
RESIDUAL OIL					
AREA SOURCES	0	1	0	0	0
DISTILLATE OIL					
AREA SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	0	0	39	1	6
TOTAL (INDUSTRIAL)					
AREA SOURCES	0	7	43	1	6
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	5	4	0	1
DISTILLATE OIL					
AREA SOURCES	0	10	4	0	1
NATURAL GAS					
AREA SOURCES	0	0	26	1	5
TOTAL (COMM-INST)					
AREA SOURCES	1	15	34	1	7
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1298	52	231	2815	8009
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1298	52	231	2815	8009
SOLID WASTE DISPOSAL					

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POINT SOURCES	3	1	1	1	4
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	314	9	54	596	1835
POINT SOURCES	9	58	69	35	792
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5529	442	8090	7298	32264
LIGHT DUTY TRUCKS	1098	118	2315	2263	8974
HEAVY DUTY VEHICLES	144	20	443	593	5714
OFF HIGHWAY	37	11	269	867	7666
TOTAL (GASOLINE)	6808	591	11117	11021	54618
DIESEL					
HEAVY DUTY VEHICLES	636	335	2536	344	947
OFF HIGHWAY	28	22	259	43	80
RAIL	4	7	48	11	17
TOTAL (DIESEL)	688	364	2843	398	1044
AIRCRAFT					
MILITARY	23	1	11	27	54
CIVIL	4	3	22	62	1143
COMMERCIAL	6	13	121	88	330
TOTAL (AIRCRAFT)	33	17	154	177	1527
VESSELS					
DIESEL FUEL	7	9	65	16	23
GASOLINE	0	8	44	981	3496
TOTAL (VESSELS)	7	17	109	997	3519
TOTAL (TRANSPORTATION)	7516	989	14223	12593	60708
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	167	0	16	125	683
GASOLINE STA EVAP LOSS	0	0	0	1793	0
SOLVENT EVAPORATION LOSS	0	0	0	11308	0
UNPAVED ROADS	136	0	0	0	0
UNPAVED AIRSTRIPS	1	0	0	0	0
TOTAL (MISCELLANEOUS)	304	0	16	13226	683
GRAND TOTAL					
**********					
AREA SOURCES	15350	2420	16226	41855	107181
POINT SOURCES	1108	13471	4619	961	1303
TOTAL	16458	15891	20845	42816	108484

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COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	6	18	7	0	0
BITUMINOUS COAL					
AREA SOURCES	10	87	18	1	10
RESIDUAL OIL					
POINT SOURCES	74	783	196	8	11
DISTILLATE OIL					
AREA SOURCES	14	201	140	2	35
POINT SOURCES	10	36	40	0	0
NATURAL GAS					
AREA SOURCES	6	1	157	8	31
POINT SOURCES	0	0	75	0	5
TOTAL (COMM-INST)					
AREA SOURCES	36	307	322	11	76
POINT SOURCES	84	819	311	8	16
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3766	1786	2729	7892	22721
POINT SOURCES	5496	82296	39380	203	1590
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3766	1786	2729	7892	22721
POINT SOURCES	5496	82296	39380	203	1590
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	2925	2701	18	483	9409
FOOD/AGRICULTURAL	15	0	0	0	0
PRIMARY METAL	98	0	0	0	0
SECONDARY METALS	594	0	0	0	0
MINERAL PRODUCTS	29	0	0	0	0
PETROLEUM INDUSTRY	1657	28803	2568	1234	4158
ORGANIC SOLVENT EVAPORATION	0	0	0	5374	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	442	0
METAL FABRICATION	0	0	0	86	0
OTHER/NOT CLASSIFIED	7	15	13	0	0
TOTAL (INDUSTRIAL)	5325	31519	2597	7619	13567
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	28	0	1	73	222
OPEN BURNING	648	24	166	874	2774
TOTAL (RESIDENTIAL)	674	24	167	947	2996
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	42	13	20	23	57
TOTAL (COMM-INST)					
AREA SOURCES	42	13	20	23	57
INDUSTRIAL					

SELECT CARD = <09 047 45>

**** 01****

60.	00	10	005	45
61.	00	10	048	45
62.	00	10	049	45
63.	00	10	050	45
64.	00	10	051	45
65.	00	10	052	45
66.	00	11		25
67.	00	11	002	45
68.	00	11	069	45
69.	00	11	053	45
70.	00	11	054	45
71.	00	11	055	45
72.	00	11	056	45
73.	00	11	057	45
74.	00	11	058	45
75.	00	11	059	45
76.	00	12		25
77.	00	12	060	45
78.	00	13		25
79.	00	13	061	45
80.	00	13	062	45
81.	00	13	063	45
82.	00	13	064	45
83.	00	14		25
84.	00	14	065	45
85.	00	14	066	45
86.	00	14	067	45
87.	00	14	068	45
88.	00	14	069	45
89.	00	14	070	45
90.	00	14	071	45
91.	00	14	072	45
92.	00	14	073	45
93.	00	14	074	45
94.	00	14	075	45
95.	00	15		25
96.	00	15	067	45
97.	00	15	076	45
98.	00	15	077	45
99.	00	15	078	45
100.	00	15	079	45
101.	00	15	080	45
102.	00	15	081	45
103.	00	15	082	45
104.	00	15	083	45
105.	00	15	084	45
106.	00	16		25
107.	00	16	065	45
108.	00	16	068	45
109.	00	16	069	45
110.	00	16	085	45
111.	00	16	086	45
112.	00	16	087	45
113.	00	16	088	45
114.	00	16	089	45
115.	00	16	090	45
116.	00	16	091	45
117.	00	16	092	45
118.	00	16	093	45
119.	00	17		25
120.	00	17	094	45

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SELECT CARD = <01 25>
INVALID SCC CODE <01000100000000000000000>

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AREA SOURCES	9	80	17	0	11
RESIDUAL OIL					
AREA SOURCES	61	866	175	2	14
DISTILLATE OIL					
AREA SOURCES	5	75	53	0	12
POINT SOURCES	2	70	7	1	1
NATURAL GAS					
AREA SOURCES	2	0	105	5	21
POINT SOURCES	0	0	3	1	1
TOTAL (COMM-INST)					
AREA SOURCES	79	1030	353	7	58
POINT SOURCES	2	70	10	2	2
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2549	1484	3859	5353	15543
POINT SOURCES	2089	28466	8512	262	1539
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	3	3	811	22	71
TOTAL (INDUSTRIAL)	3	3	811	22	71
TOTAL (INTERNAL COMB)	3	3	811	22	71
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2549	1484	3859	5353	15543
POINT SOURCES	2092	28469	9323	284	1610
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	45	288	0	40	0
PRIMARY METAL	395	1071	1135	1028	96357
SECONDARY METALS	156	1	2	1	0
MINERAL PRODUCTS	263	0	0	0	0
WOOD PRODUCTS	482	2164	1158	296	4068
ORGANIC SOLVENT EVAPORATION	0	0	0	375	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	10	0
OTHER/NOT CLASSIFIED	48	6	355	2355	183
TOTAL (INDUSTRIAL)	1389	3530	2650	4105	100608
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	247	3	7	695	2085
OPEN BURNING	851	32	218	1148	3639
TOTAL (RESIDENTIAL)	1098	35	225	1843	5724
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	12	0	4	20	52
TOTAL (COMM-INST)					
AREA SOURCES	12	0	4	20	52
INDUSTRIAL					

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3127	233	4548	4956	29354
LIGHT DUTY TRUCKS	967	97	1948	2261	12178
HEAVY DUTY VEHICLES	89	12	263	364	3565
OFF HIGHWAY	26	8	190	618	5464
TOTAL (GASOLINE)	4209	350	6949	8199	50561
DIESEL					
HEAVY DUTY VEHICLES	827	417	3153	463	1275
OFF HIGHWAY	200	149	1797	293	547
RAIL	60	137	893	217	313
TOTAL (DIESEL)	1087	703	5843	973	2135
AIRCRAFT					
MILITARY	313	20	156	363	734
CIVIL	3	2	21	56	1026
COMMERCIAL	2	5	44	32	120
TOTAL (AIRCRAFT)	318	27	221	451	1880
VESSELS					
GASOLINE	0	8	51	1104	3935
TOTAL (VESSELS)	0	8	51	1104	3935
TOTAL (TRANSPORTATION)	5614	1088	13064	10727	58511
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	23	0	5	24	173
FOREST MANAGED BURNING	1351	9	206	952	7453
AGRICULTURAL BURNING	118	0	17	108	783
STRUCTURAL FIRES	71	0	7	54	287
GASOLINE STA EVAP LOSS	0	0	0	1058	0
SOLVENT EVAPORATION LOSS	0	0	0	5448	0
UNPAVED ROADS	14849	0	0	0	0
TOTAL (MISCELLANEOUS)	16392	9	295	7642	8696
GRAND TOTAL					
**********					
AREA SOURCES	23877	2180	15330	21960	77893
POINT SOURCES	664	1706	556	1186	971
TOTAL	24541	3886	15886	23146	78864

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STRUCTURAL FIRES	19	0	1	14	79
GASOLINE STA EVAP LOSS	0	0	0	304	0
SOLVENT EVAPORATION LOSS	0	0	0	847	0
UNPAVED ROADS	80602	0	0	0	0
UNPAVED AIRSTRIPS	483	0	0	0	0
TOTAL (MISCELLANEOUS)	81126	0	6	1184	224
GRAND TOTAL					
**********					
AREA SOURCES	87930	1371	9451	14249	47816
TOTAL	87930	1371	9451	14249	47816

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:03 ARIZONA AQCR:012 ARIZONA-NEW MEXICO-SOUTHERN BO

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
NATURAL GAS	2	0	104	4	20
WOOD	401	4	30	874	2475
TOTAL (RESIDENTIAL)	403	4	134	880	2495
ELEC GENERATION (POINT)					
BITUMINOUS COAL	770	5381	4521	0	0
NATURAL GAS	0	0	130	0	0
TOTAL (ELEC GEN)	770	5381	4651	0	0
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	52	175	218	1	28
DISTILLATE OIL					
AREA SOURCES	0	7	5	0	1
NATURAL GAS					
AREA SOURCES	1	0	347	8	48
TOTAL (INDUSTRIAL)					
AREA SOURCES	53	182	570	9	77
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	0	21	135	1	5
DISTILLATE OIL					
AREA SOURCES	0	8	4	0	1
NATURAL GAS					
AREA SOURCES	1	0	23	1	4
POINT SOURCES	2	0	67	0	7
TOTAL (COMM-INST)					
AREA SOURCES	1	8	27	1	5
POINT SOURCES	2	21	202	1	12
TOTAL (EXTERNAL COMB)					
AREA SOURCES	457	194	731	890	2577
POINT SOURCES	772	5402	4853	1	12

SELECT CARD = <04 25>

TOTAL (INDUSTRIAL)	895	443	1	456	1051
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	13	0	0	38	113
OPEN BURNING	101	4	26	136	432
TOTAL (RESIDENTIAL)	114	4	26	174	545
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	2	1	1	1	3
TOTAL (COMM-INST)					
AREA SOURCES	2	1	1	1	3
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	1	4	11
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	119	5	28	179	559
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	372	33	621	592	3234
LIGHT DUTY TRUCKS	127	15	283	287	1402
HEAVY DUTY VEHICLES	5	1	18	25	213
OFF HIGHWAY	4	1	31	101	893
TOTAL (GASOLINE)	508	50	953	1003	5742
DIESEL					
HEAVY DUTY VEHICLES	145	83	614	89	190
OFF HIGHWAY	68	51	614	100	187
RAIL	6	15	94	23	33
TOTAL (DIESEL)	219	149	1322	192	410
AIRCRAFT					
CIVIL	1	1	5	13	238
TOTAL (AIRCRAFT)	1	1	5	13	238
VESSELS					
DIESEL FUEL	11	14	105	26	37
GASOLINE	0	6	31	688	2452
TOTAL (VESSELS)	11	20	136	714	2489

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:04 ARKANSAS AQCR:022 SHREVEPORT-TEXARKANA-TYLER

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	14	11	0	2
NATURAL GAS	3	0	158	9	31
WOOD	519	5	39	1132	3203
TOTAL (RESIDENTIAL)	522	19	208	1141	3236
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	152	2700	1019	0	0
RESIDUAL OIL					
AREA SOURCES	113	1416	328	1	30
POINT SOURCES	1	56	8	0	0
DISTILLATE OIL					
AREA SOURCES	2	34	39	0	9
NATURAL GAS					
AREA SOURCES	8	1	2220	54	335
POINT SOURCES	0	8	114	0	16
WOOD					
POINT SOURCES	1788	25	996	147	828
TOTAL (INDUSTRIAL)					
AREA SOURCES	123	1451	2587	55	374
POINT SOURCES	1941	2789	2137	147	844
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	5	70	48	0	13
NATURAL GAS					
AREA SOURCES	1	0	65	2	13
TOTAL (COMM-INST)					
AREA SOURCES	6	70	113	2	26
TOTAL (EXTERNAL COMB)					
AREA SOURCES	651	1540	2908	1198	3636
POINT SOURCES	1941	2789	2137	147	844
INTERNAL COMBUSTION (POINT)					

PETROLEUM INDUSTRY	2287	10388	13526	9514	1182
WOOD PRODUCTS	42	0	0	4	0
ORGANIC SOLVENT EVAPORATION	51	0	272	26444	0
PETROLEUM STORAGE/TRANSPORT	45	0	0	3195	0
METAL FABRICATION	32	0	0	0	0
OTHER/NOT CLASSIFIED	61	114	278	3058	242
TOTAL (INDUSTRIAL)	3696	13455	21765	42939	3853
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	10953	171	342	30802	92407
OPEN BURNING	4001	150	1024	5396	17117
TOTAL (RESIDENTIAL)	14954	321	1366	36198	109524
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	73	24	34	43	101
POINT SOURCES	140	105	126	60	283
OPEN BURNING					
AREA SOURCES	27	1	10	49	137
TOTAL (COMM-INST)					
AREA SOURCES	100	25	44	92	238
POINT SOURCES	140	105	126	60	283
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	20	4	4	18	26
POINT SOURCES	19	155	80	253	154
OPEN BURNING					
AREA SOURCES	129	5	44	226	788
TOTAL (INDUSTRIAL)					
AREA SOURCES	149	9	48	244	814
POINT SOURCES	19	155	80	253	154
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	15203	355	1458	36534	110576
POINT SOURCES	159	260	206	313	437
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	160213	10840	179152	219591	1187452
LIGHT DUTY TRUCKS	37270	3405	51443	67730	336830
HEAVY DUTY VEHICLES	4407	557	11549	15963	141572
OFF HIGHWAY	1182	351	8503	27482	243129
TOTAL (GASOLINE)	203072	15153	250647	330766	1908983
DIESEL					
HEAVY DUTY VEHICLES	21235	10273	62912	9855	30996
OFF HIGHWAY	4726	3562	42846	6967	13042
RAIL	1584	3612	23440	5692	8235

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:05 CALIFORNIA AQCR:028 SACRAMENTO VALLEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	28	24	5	19	182
DISTILLATE OIL	1	34	12	0	3
NATURAL GAS	64	11	2130	113	425
WOOD	9514	98	706	20748	58727
TOTAL (RESIDENTIAL)	9607	167	2853	20880	59337
ELEC GENERATION (POINT)					
NATURAL GAS	6	0	87	0	9
TOTAL (ELEC GEN)	6	0	87	0	9
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	44	240	261	0	34
RESIDUAL OIL					
POINT SOURCES	0	12	23	0	3
DISTILLATE OIL					
AREA SOURCES	12	199	151	5	37
POINT SOURCES	5	77	29	1	7
NATURAL GAS					
AREA SOURCES	9	1	1468	34	240
POINT SOURCES	17	11	573	7	116
WOOD					
POINT SOURCES	1598	139	1530	521	5869
TOTAL (INDUSTRIAL)					
AREA SOURCES	65	440	1880	39	317
POINT SOURCES	1618	239	2155	529	5995
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	2	9	5	0	2
RESIDUAL OIL					
AREA SOURCES	11	29	36	0	2
DISTILLATE OIL					
AREA SOURCES	9	177	83	1	21
NATURAL GAS					

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:05 CALIFORNIA AQCR:031 SAN JOAQUIN VALLEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	24	18	4	16	154
DISTILLATE OIL	0	15	5	0	0
NATURAL GAS	88	17	2939	157	587
WOOD	5748	59	426	12535	35485
TOTAL (RESIDENTIAL)	5860	109	3374	12708	36228
ELEC GENERATION (POINT)					
RESIDUAL OIL	0	0	105	1	11
NATURAL GAS	1	0	366	0	28
OTHER	9	9	52	8	156
TOTAL (ELEC GEN)	10	9	473	9	195
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	102	534	599	2	76
RESIDUAL OIL					
POINT SOURCES	4886	20313	19193	444	2229
DISTILLATE OIL					
AREA SOURCES	20	307	233	7	55
POINT SOURCES	3	17	18	1	1
NATURAL GAS					
AREA SOURCES	31	5	4716	110	785
POINT SOURCES	183	191	7921	152	1875
PROCESS GAS					
POINT SOURCES	1	10	68	3	15
WOOD					
POINT SOURCES	219	4	97	39	182
LIQUID PETROL GAS					
POINT SOURCES	0	12	2	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	153	846	5548	119	916
POINT SOURCES	5292	20547	27299	639	4302
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					

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ANTHRACITE COAL					
AREA SOURCES	19	68	24	0	1
BITUMINOUS COAL					
AREA SOURCES	171	490	283	10	163
POINT SOURCES	124	537	328	1	53
RESIDUAL OIL					
POINT SOURCES	44	587	136	3	12
DISTILLATE OIL					
AREA SOURCES	28	453	307	2	73
POINT SOURCES	0	9	4	0	1
NATURAL GAS					
AREA SOURCES	83	16	2918	149	579
POINT SOURCES	84	17	4342	133	639
OTHER					
POINT SOURCES	0	1	0	2	0
TOTAL (COMM-INST)					
AREA SOURCES	301	1227	3532	161	816
POINT SOURCES	252	1151	4810	139	705
TOTAL (EXTERNAL COMB)					
AREA SOURCES	15363	4811	29673	31516	93678
POINT SOURCES	2092	71683	119025	753	5684
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	17	24	213	17	45
NATURAL GAS	8	0	320	10	76
TOTAL (ELEC GEN)	25	24	533	27	121
INDUSTRIAL FUEL					
NATURAL GAS	25	0	10282	389	1721
TOTAL (INDUSTRIAL)	25	0	10282	389	1721
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	5	0	1135	54	280
TOTAL (INTERNAL COMB)	55	24	11950	470	2122
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	15363	4811	29673	31516	93678
POINT SOURCES	2147	71687	130975	1223	7806
INDUSTRIAL PROCESS (POINT)					
CHEMICAL MANUFACTURING	1	0	0	9	0
MINERAL PRODUCTS	1495	1857	1580	17	16
PETROLEUM INDUSTRY	237	2543	461	746	1094
ORGANIC SOLVENT EVAPORATION	9	0	0	2135	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	1911	0
METAL FABRICATION	1	0	0	1	0
OTHER/NOT CLASSIFIED	1	235	18	54	0
TOTAL (INDUSTRIAL)	1744	4635	2059	4873	1110
SOLID WASTE DISPOSAL					

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SELECT CARD = <06 036 45>
STATE 06 COUNTY 0360 NOT FOUND IN POINT FILE
STATE 06 COUNTY 0660 NOT FOUND IN POINT FILE
STATE 06 COUNTY 0900 NOT FOUND IN POINT FILE

**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	40	0	0	114	340
OPEN BURNING	36	0	9	48	153
TOTAL (RESIDENTIAL)	76	0	9	162	493
TOTAL (SOLID WASTE DISP) AREA SOURCES	76	0	9	162	493
TRANSPORTATION (AREA) **********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	250	23	498	868	7008
LIGHT DUTY TRUCKS	189	24	505	832	6484
HEAVY DUTY VEHICLES	33	4	79	183	2165
OFF HIGHWAY	3	0	26	80	702
TOTAL (GASOLINE)	475	51	1108	1963	16359
DIESEL					
HEAVY DUTY VEHICLES	230	144	1158	236	531
OFF HIGHWAY	65	49	593	97	181
RAIL	10	24	151	36	52
TOTAL (DIESEL)	305	217	1902	369	764
AIRCRAFT					
CIVIL	1	0	6	17	306
TOTAL (AIRCRAFT)	1	0	6	17	306
VESSELS					
GASOLINE	0	0	3	100	355
TOTAL (VESSELS)	0	0	3	100	355
TOTAL (TRANSPORTATION)	781	268	3019	2449	17784
MISCELLANEOUS (AREA) **********					
FOREST WILDFIRES	48	0	12	56	404
FOREST MANAGED BURNING	107	1	21	77	599
STRUCTURAL FIRES	10	0	0	9	44
GASOLINE STA EVAP LOSS	0	0	0	127	0
SOLVENT EVAPORATION LOSS	0	0	0	354	0
UNPAVED ROADS	43987	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0
TOTAL (MISCELLANEOUS)	44154	1	33	623	1047
GRAND TOTAL **********					
AREA SOURCES	46309	321	3292	6049	27333

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SELECT CARD = <07 042 45>

L-3 132 X 64 10-0

ON SITE INCINERATION					
AREA SOURCES	12	2	2	11	16
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	2	2	11	16
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	728	39	189	981	3069
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	8183	599	11531	11128	78067
LIGHT DUTY TRUCKS	1654	169	3269	3375	20208
HEAVY DUTY VEHICLES	306	40	857	1192	11297
OFF HIGHWAY	61	18	443	1432	12670
TOTAL (GASOLINE)	10202	826	16100	17127	122242
DIESEL					
HEAVY DUTY VEHICLES	1395	702	5426	779	2160
OFF HIGHWAY	173	130	1567	254	478
RAIL	5	10	63	16	22
TOTAL (DIESEL)	1573	842	7054	1049	2660
AIRCRAFT					
MILITARY	358	23	179	416	841
CIVIL	5	3	27	76	1404
COMMERCIAL	1	3	25	18	68
TOTAL (AIRCRAFT)	364	29	231	510	2313
VESSELS					
DIESEL FUEL	5	5	39	10	13
RESIDUAL OIL	17	225	37	2	1
GASOLINE	0	19	105	2315	8255
TOTAL (VESSELS)	22	249	181	2327	8269
TOTAL (TRANSPORTATION)	12161	1946	23566	21013	135484
MISCELLANEOUS (AREA)					
**********					
FOREST MANAGED BURNING	18	0	3	13	100
AGRICUCTURAL BURNING	13	0	1	12	82
STRUCTURAL FIRES	165	0	15	123	668
GASOLINE STA EVAP LOSS	0	0	0	3079	0
SOLVENT EVAPORATION LOSS	0	0	0	12891	0
UNPAVED ROADS	8348	0	0	0	0
TOTAL (MISCELLANEOUS)	8544	0	19	16118	852
GRAND TOTAL					
**********					
AREA SOURCES	25199	3771	26503	46004	162126
POINT SOURCES	10821	113815	41977	7822	15157

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NATIONAL EMISSIONS DATA SYSTEM

ENVIRONMENTAL PROTECTION AGENCY

STATE/AQCR EMISSIONS REPORT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:09 DIST. COLUMBIA AQCR:047 NATIONAL CAPITAL

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	212	482	42	141	1272
DISTILLATE OIL	26	303	190	7	53
NATURAL GAS	26	5	865	46	173
WOOD	320	3	24	699	1977
TOTAL (RESIDENTIAL)	584	793	1121	893	3475
ELEC GENERATION (POINT)					
DISTILLATE OIL	31	654	263	3	23
TOTAL (ELEC GEN)	31	654	263	3	23
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	0	4	1	0	0
DISTILLATE OIL					
POINT SOURCES	6	123	17	0	4
NATURAL GAS					
AREA SOURCES	1	0	475	12	65
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	4	476	12	65
POINT SOURCES	6	123	17	0	4
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	61	376	114	5	68
POINT SOURCES	95	1247	490	19	215
RESIDUAL OIL					
AREA SOURCES	59	701	174	3	16
POINT SOURCES	38	921	406	9	38
DISTILLATE OIL					
AREA SOURCES	23	332	231	3	38
POINT SOURCES	32	672	98	2	25
NATURAL GAS					
AREA SOURCES	16	3	338	29	108
POINT SOURCES	1	0	275	1	25
TOTAL (COMM-INST)					

121.	00	17	095	45
122.	00	17	096	45
123.	00	17	097	45
124.	00	17	098	45
125.	00	17	099	45
126.	00	17	100	45
127.	00	18		25
128.	00	18	072	45
129.	00	18	077	45
130.	00	18	078	45
131.	00	18	079	45
132.	00	18	101	45
133.	00	18	102	45
134.	00	18	103	45
135.	00	18	104	45
136.	00	18	105	45
137.	00	19		25
138.	00	19	019	45
139.	00	19	022	45
140.	00	19	106	45
141.	00	20		25
142.	00	20	107	45
143.	00	20	108	45
144.	00	20	109	45
145.	00	20	110	45
146.	00	20	111	45
147.	00	21		25
148.	00	21	047	45
149.	00	21	112	45
150.	00	21	113	45
151.	00	21	114	45
152.	00	21	115	45
153.	00	21	116	45
154.	00	22		25
155.	00	22	042	45
156.	00	22	117	45
157.	00	22	118	45
158.	00	22	119	45
159.	00	22	120	45
160.	00	22	121	45
161.	00	23		25
162.	00	23	082	45
163.	00	23	122	45
164.	00	23	123	45
165.	00	23	124	45
166.	00	23	125	45
167.	00	23	126	45
168.	00	24		25
169.	00	24	127	45
170.	00	24	128	45
171.	00	24	129	45
172.	00	24	130	45
173.	00	24	131	45
174.	00	24	132	45
175.	00	24	133	45
176.	00	25		25
177.	00	25	005	45
178.	00	25	018	45
179.	00	25	134	45
180.	00	25	135	45
181.	00	26		25

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 01:ALABAMA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	429	1086	82	292	2597
DISTILLATE OIL	31	426	258	4	76
NATURAL GAS	77	10	2750	143	553
WOOD	17586	180	1306	38370	108597
TOTAL (RESIDENTIAL)	18123	1702	4396	38809	111823
ELEC GENERATION (POINT)					
BITUMINOUS COAL	20463	531991	201396	6542	16242
DISTILLATE OIL	12	248	175	7	47
NATURAL GAS	0	0	217	3	32
OTHER	608	26	206	110	308
TOTAL (ELEC GEN)	21083	532265	201994	6662	16629
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	188	3486	1161	1	146
POINT SOURCES	2594	33349	15574	427	1780
RESIDUAL OIL					
POINT SOURCES	960	10819	2342	50	410
DISTILLATE OIL					
AREA SOURCES	28	369	416	8	99
POINT SOURCES	162	1610	884	28	77
NATURAL GAS					
AREA SOURCES	121	18	22022	521	3558
POINT SOURCES	787	5985	8502	134	828
PROCESS GAS					
AREA SOURCES	14	56	63	1	2
POINT SOURCES	147	1886	738	10	412
WOOD					
POINT SOURCES	5250	401	4854	7831	9439
TOTAL (INDUSTRIAL)					
AREA SOURCES	351	3929	23662	531	3805
POINT SOURCES	9900	54050	32894	8480	12946
COMM-INSTITUTIONAL FUEL					

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OPEN BURNING					
AREA SOURCES	12	0	5	21	70
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	0	5	21	70
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1122	35	234	1884	5846
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4881	349	7035	7910	48344
LIGHT DUTY TRUCKS	1466	142	2908	3456	19197
HEAVY DUTY VEHICLES	133	18	378	529	5138
OFF HIGHWAY	45	13	331	1069	9452
TOTAL (GASOLINE)	6525	522	10652	12964	82131
DIESEL					
HEAVY DUTY VEHICLES	1169	596	4680	704	1949
OFF HIGHWAY	237	179	2152	349	655
RAIL	105	237	1533	374	539
TOTAL (DIESEL)	1511	1012	8365	1427	3143
AIRCRAFT					
CIVIL	2	0	14	37	684
TOTAL (AIRCRAFT)	2	0	14	37	684
VESSELS					
GASOLINE	0	11	65	1423	5073
TOTAL (VESSELS)	0	11	65	1423	5073
TOTAL (TRANSPORTATION)	8038	1545	19096	15851	91031
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	52	0	11	57	418
FOREST MANAGED BURNING	702	5	141	501	3928
AGRICULTURAL BURNING	66	0	8	60	432
STRUCTURAL FIRES	120	0	11	89	488
GASOLINE STA EVAP LOSS	0	0	0	1393	0
SOLVENT EVAPORATION LOSS	0	0	0	7596	0
UNPAVED ROADS	16706	0	0	0	0
TOTAL (MISCELLANEOUS)	17646	5	171	9696	5266
GRAND TOTAL					
**********					
AREA SOURCES	29355	3069	23360	32784	117686
POINT SOURCES	3481	31999	11973	4389	102218
TOTAL	32836	35068	35333	37173	219904

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****E 04****

SELECT CARD = <01 007 45>
STATE 01 COUNTY 0940 NOT FOUND IN POINT FILE
STATE 01 COUNTY 1020 NOT FOUND IN POINT FILE
STATE 01 COUNTY 2080 NOT FOUND IN POINT FILE
STATE 01 COUNTY 2320 NOT FOUND IN POINT FILE
STATE 01 COUNTY 3500 NOT FOUND IN POINT FILE

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****E 05****

SELECT CARD = <02 010 45>

STATE 02 COUNTY 0020 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0100 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0110 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0120 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0140 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0360 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0460 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0560 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0580 NOT FOUND IN POINT FILE

TOTAL (FUEL COMBUSTION)					
AREA SOURCES	457	196	731	890	2577
POINT SOURCES	772	5402	4853	1	12
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	5	0	32	0	0
PRIMARY METAL	514	330000	610	0	0
MINERAL PRODUCTS	88	0	0	0	0
TOTAL (INDUSTRIAL)	607	330000	642	0	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	95	1	3	269	805
OPEN BURNING	78	3	19	104	330
TOTAL (RESIDENTIAL)	173	4	22	373	1135
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION AREA SOURCES	3	1	1	2	6
OPEN BURNING AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST) AREA SOURCES	4	1	1	4	10
INDUSTRIAL					
ON SITE INCINERATION AREA SOURCES	6	1	1	5	7
OPEN BURNING AREA SOURCES	14	0	5	23	80
TOTAL (INDUSTRIAL) AREA SOURCES	20	1	6	28	87
TOTAL (SOLID WASTE DISP) AREA SOURCES	197	6	29	405	1232
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1205	96	1866	2969	22031
LIGHT DUTY TRUCKS	625	68	1351	2144	14940
HEAVY DUTY VEHICLES	32	5	79	160	1772
OFF HIGHWAY	9	2	67	218	1929
TOTAL (GASOLINE)	1871	171	3363	5491	40672
DIESEL					
HEAVY DUTY VEHICLES	467	293	2244	382	883
OFF HIGHWAY	55	41	492	80	149
RAIL	27	60	393	95	137

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 04:ARKANSAS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	5	168	119	0	22
NATURAL GAS	71	8	2578	139	512
WOOD	11303	117	837	24642	69756
TOTAL (RESIDENTIAL)	11379	293	3534	24781	70290
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4662	60314	47946	81	3683
RESIDUAL OIL	52	67	28	0	13
NATURAL GAS	392	2	1502	4	116
TOTAL (ELEC GEN)	5106	60383	49476	85	3812
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	872	4400	2019	3	4324
RESIDUAL OIL					
AREA SOURCES	1016	12647	2922	11	264
POINT SOURCES	96	1266	94	0	15
DISTILLATE OIL					
AREA SOURCES	31	363	406	8	93
NATURAL GAS					
AREA SOURCES	87	12	24812	592	3705
POINT SOURCES	3	12	1072	2	144
PROCESS GAS					
POINT SOURCES	35	1104	202	3	19
WOOD					
POINT SOURCES	9100	232	6976	1837	11724
TOTAL (INDUSTRIAL)					
AREA SOURCES	1134	13022	27940	611	4062
POINT SOURCES	10106	7014	10363	1845	16226
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	97	1452	1008	9	257
NATURAL GAS					
AREA SOURCES	31	3	1338	63	271

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TOTAL (TRANSPORTATION)	739	220	2416	1922	8879
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	14	0	1	11	58
GASOLINE STA EVAP LOSS	0	0	0	1328	0
SOLVENT EVAPORATION LOSS	0	0	0	734	0
UNPAVED ROADS	10339	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	10355	0	1	2073	58
GRAND TOTAL					
**********					
AREA SOURCES	11318	570	3202	4351	10062
POINT SOURCES	895	443	1	456	1051
TOTAL	12213	1013	3203	4807	11113

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INDUSTRIAL FUEL					
NATURAL GAS	0	0	204	84	0
TOTAL (INDUSTRIAL)	0	0	204	84	0
TOTAL (INTERNAL COMB)	0	0	204	84	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	651	1540	2908	1198	3636
POINT SOURCES	1941	2789	2341	231	844
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	25	1057	0	1100	0
FOOD/AGRICULTURAL	273	0	0	0	0
MINERAL PRODUCTS	979	740	1554	0	0
PETROLEUM INDUSTRY	0	5228	838	95	78
WOOD PRODUCTS	1500	1222	788	71	0
OTHER/NOT CLASSIFIED	0	115	0	0	0
TOTAL (INDUSTRIAL)	2777	8362	3180	1266	78
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	33	0	0	94	286
OPEN BURNING	263	10	66	351	1119
TOTAL (RESIDENTIAL)	296	10	66	445	1405
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	3	3	11
TOTAL (COMM-INST)					
AREA SOURCES	4	1	3	3	11
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	0	0	6	6
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
POINT SOURCES	27	0	7	31	228
TOTAL (INDUSTRIAL)					
AREA SOURCES	8	0	1	9	16
POINT SOURCES	27	0	7	31	228
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	308	11	70	457	1432
POINT SOURCES	27	0	7	31	228
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					

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TOTAL (DIESEL)	27545	17447	129198	22514	52273
AIRCRAFT					
MILITARY	3234	206	1611	3756	7585
CIVIL	78	49	388	1084	20166
COMMERCIAL	180	423	3935	2863	10742
TOTAL (AIRCRAFT)	3492	678	5934	7705	38493
VESSELS					
DIESEL FUEL	644	806	6007	1501	2103
RESIDUAL OIL	1905	25107	4125	247	138
GASOLINE	0	19	105	2318	8263
TOTAL (VESSELS)	2549	25930	10237	4066	10504
TOTAL (TRANSPORTATION)	236658	59208	396016	365051	2010253
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	6339	56	1492	7158	52203
FOREST MANAGED BURNING	91	0	19	65	508
AGRICULTURAL BURNING	21	0	3	19	143
STRUCTURAL FIRES	3074	0	289	2300	12510
GASOLINE STA EVAP LOSS	0	0	0	53344	0
SOLVENT EVAPORATION LOSS	0	0	0	299838	0
UNPAVED ROADS	223080	0	0	0	0
UNPAVED AIRSTRIPS	670	0	0	0	0
TOTAL (MISCELLANEOUS)	233275	56	1803	362724	65364
GRAND TOTAL					
**********					
AREA SOURCES	490669	67598	445753	774057	2218071
POINT SOURCES	5424	17089	71364	47435	20244
TOTAL	496093	84687	517117	821492	2238315

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AREA SOURCES	15	2	573	30	116
TOTAL (COMM-INST)					
AREA SOURCES	37	217	697	31	141
TOTAL (EXTERNAL COMB)					
AREA SOURCES	9709	824	5430	20950	59795
POINT SOURCES	1624	239	2242	529	6004
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	12	2	354	5	61
TOTAL (ELEC GEN)	12	2	354	5	61
ENGINE-TESTING					
TOTAL (ENG TESTNG)	7	0	0	0	8
TOTAL (INTERNAL COMB)	19	2	354	5	69
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	9709	824	5430	20950	59795
POINT SOURCES	1643	241	2596	534	6073
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	27	0	6	356	1
FOOD/AGRICULTURAL	452	8	35	138	7
MINERAL PRODUCTS	234	307	124	17	158
PETROLEUM INDUSTRY	0	0	748	83	95
WOOD PRODUCTS	588	539	140	281	180
ORGANIC SOLVENT EVAPORATION	0	0	0	2622	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	447	0
METAL FABRICATION	1	0	0	0	0
OTHER/NOT CLASSIFIED	0	0	4	0	1
TOTAL (INDUSTRIAL)	1302	854	1057	3944	442
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1213	19	36	3410	10228
OPEN BURNING	453	15	116	613	1947
TOTAL (RESIDENTIAL)	1666	34	152	4023	12175
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	2	2	9
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	6	1	3	5	18
INDUSTRIAL					
ON SITE INCINERATION					

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AREA SOURCES	4	7	7	0	4
RESIDUAL OIL					
AREA SOURCES	13	36	42	0	3
POINT SOURCES	16	181	76	1	7
DISTILLATE OIL					
AREA SOURCES	9	211	100	0	24
POINT SOURCES	7	278	77	1	20
NATURAL GAS					
AREA SOURCES	18	3	658	35	131
POINT SOURCES	1	0	32	1	7
TOTAL (COMM-INST)					
AREA SOURCES	44	257	807	35	162
POINT SOURCES	24	459	185	3	34
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6057	1212	9729	12862	37306
POINT SOURCES	5326	21015	27957	651	4531
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	9	13	43	7	30
NATURAL GAS	149	8	1691	105	1234
TOTAL (ELEC GEN)	158	21	1734	112	1264
INDUSTRIAL FUEL					
DISTILLATE OIL	6	5	80	7	18
NATURAL GAS	2	2	24392	2224	3161
DIESEL FUEL	3	3	42	4	9
TOTAL (INDUSTRIAL)	11	10	24514	2235	3188
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	1	1	17	1	4
TOTAL (INTERNAL COMB)	170	32	26265	2348	4456
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6057	1212	9729	12862	37306
POINT SOURCES	5496	21047	54222	2999	8987
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	315	775	40	869	0
FOOD/AGRICULTURAL	1619	3	145	1010	11
SECONDARY METALS	4	5	5	0	0
MINERAL PRODUCTS	2082	875	4988	225	1331
PETROLEUM INDUSTRY	46	1716	1082	6431	203
WOOD PRODUCTS	537	0	14	48	4
ORGANIC SOLVENT EVAPORATION	0	0	0	1153	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	370	0
METAL FABRICATION	5	0	0	0	0
OTHER/NOT CLASSIFIED	12	134	77	385	10
TOTAL (INDUSTRIAL)	4620	3508	6351	10491	1559
SOLID WASTE DISPOSAL					
**********					

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RESIDENTIAL (AREA)					
ON SITE INCINERATION	2280	29	66	6417	19238
OPEN BURNING	2054	66	521	2765	8772
TOTAL (RESIDENTIAL)	4334	95	587	9182	28010
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	42	14	21	24	67
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	44	14	22	27	76
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	8	0	0	8	8
OPEN BURNING					
AREA SOURCES	4	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	0	2	14	28
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	4390	109	611	9223	28114
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	36529	2395	44999	75802	511758
LIGHT DUTY TRUCKS	13573	1264	25883	41216	276326
HEAVY DUTY VEHICLES	1270	159	2494	6404	78873
OFF HIGHWAY	279	75	2017	6501	57497
TOTAL (GASOLINE)	51651	3893	75393	129923	922454
DIESEL					
HEAVY DUTY VEHICLES	4718	2754	21370	4902	10872
OFF HIGHWAY	1677	1262	15194	2467	4628
RAIL	816	1846	11972	2906	4208
TOTAL (DIESEL)	7211	5862	48536	10275	19708
AIRCRAFT					
MILITARY	1596	101	796	1852	3741
CIVIL	55	32	288	812	15095
COMMERCIAL	106	251	2325	1692	6350
TOTAL (AIRCRAFT)	1757	384	3409	4356	25186
VESSELS					
GASOLINE	0	13	107	2414	8586
TOTAL (VESSELS)	0	13	107	2414	8586
TOTAL (TRANSPORTATION)	60619	10152	127445	146968	975934

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:06 COLORADO AQCR:036 METROPOLITAN DENVER

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	39	47	7	26	233
DISTILLATE OIL	4	70	29	1	8
NATURAL GAS	87	17	2947	156	590
WOOD	2735	28	202	5967	16887
TOTAL (RESIDENTIAL)	2865	162	3185	6150	17718
ELEC GENERATION (POINT)					
BITUMINOUS COAL	268	15982	20624	77	667
RESIDUAL OIL	2	21	10	0	0
NATURAL GAS	3	0	488	1	42
TOTAL (ELEC GEN)	273	16003	21122	78	709
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	231	1185	982	3	126
POINT SOURCES	25	2197	2109	9	75
RESIDUAL OIL					
AREA SOURCES	46	483	129	0	12
POINT SOURCES	7	71	31	0	3
DISTILLATE OIL					
AREA SOURCES	17	248	186	6	45
NATURAL GAS					
AREA SOURCES	44	8	12373	300	1843
POINT SOURCES	6	0	359	93	46
PROCESS GAS					
POINT SOURCES	2	1608	88	2	22
TOTAL (INDUSTRIAL)					
AREA SOURCES	338	1924	13670	309	2026
POINT SOURCES	40	3876	2587	104	146
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	2	0	0	0
BITUMINOUS COAL					

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TOTAL	46309	321	3292	6049	27333

L-3 132 X 84 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:07 CONNECTICUT AQCR:042 HARTFORD-NEW HAVEN-SPRINGFIELD

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	16	44	4	16	145
DISTILLATE OIL	274	3148	1972	77	549
NATURAL GAS	33	6	1088	57	217
WOOD	6740	69	500	14700	41610
TOTAL (RESIDENTIAL)	7063	3265	3564	14850	42521
ELEC GENERATION (POINT)					
RESIDUAL OIL	1044	27550	9304	162	1064
DISTILLATE OIL	1	11	10	0	2
TOTAL (ELEC GEN)	1045	27561	9314	162	1066
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	7	0	42	0	5
RESIDUAL OIL					
POINT SOURCES	192	2514	803	1	76
DISTILLATE OIL					
AREA SOURCES	28	276	312	11	74
POINT SOURCES	0	15	1	0	0
NATURAL GAS					
AREA SOURCES	13	2	750	16	170
POINT SOURCES	3	0	442	1	39
OTHER					
POINT SOURCES	9	65	44	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	48	278	1104	27	249
POINT SOURCES	204	2594	1290	2	115
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	77	266	96	0	5
RESIDUAL OIL					
AREA SOURCES	109	183	316	6	28
POINT SOURCES	84	1154	404	5	35

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TOTAL	36020	117586	68480	53826	177283

L-3 132 x 64 10-8

AREA SOURCES	139	1412	1057	40	250
POINT SOURCES	186	2840	1289	31	303
TOTAL (EXTERNAL COMB)					
AREA SOURCES	744	2209	2654	945	3790
POINT SOURCES	203	3617	1549	34	330
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	744	2209	2654	945	3790
POINT SOURCES	203	3617	1549	34	330
INDUSTRIAL PROCESS (POINT)					
**********					
ORGANIC SOLVENT EVAPORATION	61	0	2	537	0
TOTAL (INDUSTRIAL)	61	0	2	537	0
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	58	116	139	69	1621
TOTAL (GOVERNMENT)	58	116	139	69	1621
RESIDENTIAL (AREA)					
ON SITE INCINERATION	36	1	1	102	306
TOTAL (RESIDENTIAL)	36	1	1	102	306
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	395	125	187	229	540
TOTAL (COMM-INST)					
AREA SOURCES	395	125	187	229	540
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	431	126	188	331	846
POINT SOURCES	58	116	139	69	1621
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6432	418	7308	7534	41647
LIGHT DUTY TRUCKS	446	39	723	794	4330
HEAVY DUTY VEHICLES	94	12	246	356	3517
OFF HIGHWAY	146	43	1053	3403	30108
TOTAL (GASOLINE)	7118	512	9330	12087	79602
DIESEL					
HEAVY DUTY VEHICLES	616	314	2319	322	884
OFF HIGHWAY	192	144	1738	283	529
RAIL	90	206	1336	324	469
TOTAL (DIESEL)	898	664	5393	929	1882

182.	00	26	070	45
183.	00	26	094	45
184.	00	26	137	45
185.	00	26	138	45
186.	00	26	139	45
187.	00	27		25
188.	00	27	140	45
189.	00	27	141	45
190.	00	27	142	45
191.	00	27	143	45
192.	00	27	144	45
193.	00	28		25
194.	00	28	085	45
195.	00	28	086	45
196.	00	28	145	45
197.	00	28	146	45
198.	00	29		25
199.	00	29	013	45
200.	00	29	147	45
201.	00	29	148	45
202.	00	30		25
203.	00	30	107	45
204.	00	30	121	45
205.	00	30	149	45
206.	00	31		25
207.	00	31	043	45
208.	00	31	045	45
209.	00	31	150	45
210.	00	31	151	45
211.	00	32		25
212.	00	32	012	45
213.	00	32	014	45
214.	00	32	152	45
215.	00	32	153	45
216.	00	32	154	45
217.	00	32	155	45
218.	00	32	156	45
219.	00	32	157	45
220.	00	33		25
221.	00	33	043	45
222.	00	33	158	45
223.	00	33	159	45
224.	00	33	160	45
225.	00	33	161	45
226.	00	33	162	45
227.	00	33	163	45
228.	00	33	164	45
229.	00	34		25
230.	00	34	136	45
231.	00	34	165	45
232.	00	34	166	45
233.	00	34	167	45
234.	00	34	168	45
235.	00	34	169	45
236.	00	34	170	45
237.	00	34	171	45
238.	00	35		25
239.	00	35	130	45
240.	00	35	172	45
241.	00	36		25
242.	00	36	079	45

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****F 02****

ANTHRACITE COAL					
AREA SOURCES	38	149	46	0	1
BITUMINOUS COAL					
AREA SOURCES	111	1017	230	6	139
POINT SOURCES	1	4	26	0	1
RESIDUAL OIL					
AREA SOURCES	753	10768	2196	39	194
DISTILLATE OIL					
AREA SOURCES	60	953	668	6	163
POINT SOURCES	2	70	8	1	1
NATURAL GAS					
AREA SOURCES	31	5	1286	61	257
POINT SOURCES	0	0	77	2	9
WOOD					
POINT SOURCES	161	17	83	102	282
TOTAL (COMM-INST)					
AREA SOURCES	993	12892	4426	112	754
POINT SOURCES	164	91	194	105	293
TOTAL (EXTERNAL COMB)					
AREA SOURCES	19467	18523	32484	39452	116382
POINT SOURCES	31147	586406	235082	15247	29868
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	25	245	116	10	27
TOTAL (ELEC GEN)	25	245	116	10	27
INDUSTRIAL FUEL					
DISTILLATE OIL	116	165	1877	102	331
NATURAL GAS	15	14	3332	149	430
TOTAL (INDUSTRIAL)	131	179	5209	251	761
TOTAL (INTERNAL COMB)	156	424	5325	261	788
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	19467	18523	32484	39452	116382
POINT SOURCES	31303	586830	240407	15508	30656
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	750	17214	1600	20442	25811
FOOD/AGRICULTURAL	448	0	0	0	0
PRIMARY METAL	5485	3725	1861	8524	99313
SECONDARY METALS	1569	4687	514	496	169
MINERAL PRODUCTS	4115	5085	7590	623	1208
PETROLEUM INDUSTRY	286	46102	845	2907	140
WOOD PRODUCTS	6362	21558	10687	2648	89071
ORGANIC SOLVENT EVAPORATION	2	0	18	17428	5
PETROLEUM STORAGE/TRANSPORT	8	4	4	1953	14
OTHER/NOT CLASSIFIED	188	1794	427	3629	192
TOTAL (INDUSTRIAL)	19211	100229	23546	58650	215923
SOLID WASTE DISPOSAL					
**********					

SELECT CARD = <01 004 45>
STATE 01 COUNTY 0360 NOT FOUND IN POINT FILE
STATE 01 COUNTY 0400 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:01 ALABAMA AQCR:007 TENNESSEE RIVER VALLEY-CUMBERL

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	179	494	36	121	1074
DISTILLATE OIL	11	138	84	2	26
NATURAL GAS	16	1	551	29	109
WOOD	6722	68	500	14667	41514
TOTAL (RESIDENTIAL)	6928	701	1171	14819	42723
ELEC GENERATION (POINT)					
BITUMINOUS COAL	5408	163558	54908	869	3353
TOTAL (ELEC GEN)	5408	163558	54908	869	3353
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	47	870	289	0	37
POINT SOURCES	553	6912	3483	327	760
RESIDUAL OIL					
POINT SOURCES	214	191	402	3	54
DISTILLATE OIL					
AREA SOURCES	10	112	128	2	29
POINT SOURCES	3	233	29	2	4
NATURAL GAS					
AREA SOURCES	38	5	6809	157	1070
POINT SOURCES	497	5813	3873	30	398
WOOD					
POINT SOURCES	259	15	562	434	1231
TOTAL (INDUSTRIAL)					
AREA SOURCES	95	987	7024	159	1136
POINT SOURCES	1526	13164	8439	796	2447
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	8	29	9	0	0
BITUMINOUS COAL					
AREA SOURCES	24	199	46	1	29
RESIDUAL OIL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:02 ALASKA AQCR:010 SOUTH CENTRAL ALASKA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	9	148	62	3	18
NATURAL GAS	0	0	3	0	0
WOOD	764	7	56	1667	4720
TOTAL (RESIDENTIAL)	773	155	121	1670	4738
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	63	837	181	1	16
NATURAL GAS					
AREA SOURCES	18	3	7254	177	1040
TOTAL (INDUSTRIAL)					
AREA SOURCES	81	840	7435	178	1056
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	5	140	65	0	15
NATURAL GAS					
AREA SOURCES	0	0	34	1	6
TOTAL (COMM-INST)					
AREA SOURCES	5	140	99	1	21
TOTAL (EXTERNAL COMB)					
AREA SOURCES	859	1135	7655	1849	5815
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	859	1135	7655	1849	5815
SOLID WASTE DISPOSAL **********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	9	0	0	25	74
OPEN BURNING	91	3	24	124	389
TOTAL (RESIDENTIAL)	100	3	24	149	463

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TOTAL (DIESEL)	549	394	3129	557	1169
AIRCRAFT					
MILITARY	121	8	60	140	283
CIVIL	0	0	5	16	278
TOTAL (AIRCRAFT)	121	8	65	156	561
VESSELS					
GASOLINE	0	2	12	274	975
TOTAL (VESSELS)	0	2	12	274	975
TOTAL (TRANSPORTATION)	2541	575	6569	6478	43377
MISCELLANEOUS (AREA) **********					
FOREST WILDFIRES	25	0	6	28	204
STRUCTURAL FIRES	27	0	2	20	109
GASOLINE STA EVAP LOSS	0	0	0	441	0
SOLVENT EVAPORATION LOSS	0	0	0	1088	0
UNPAVED ROADS	33999	0	0	0	0
UNPAVED AIRSTRIPS	168	0	0	0	0
TOTAL (MISCELLANEOUS)	34219	0	8	1577	313
GRAND TOTAL **********					
AREA SOURCES	37414	775	7337	9350	47499
POINT SOURCES	1379	335402	5495	1	12
TOTAL	38793	336177	12832	9351	47511

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TOTAL (COMM-INST)					
AREA SOURCES	128	1455	2346	72	528
TOTAL (EXTERNAL COMB)					
AREA SOURCES	12641	14770	33820	25464	74880
POINT SOURCES	15212	67397	59839	1930	20038
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	1692	84	0
TOTAL (INDUSTRIAL)	0	0	1692	84	0
TOTAL (INTERNAL COMB)	0	0	1692	84	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	12641	14770	33820	25464	74880
POINT SOURCES	15212	67397	61531	2014	20038
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	2580	3374	2248	5338	45155
FOOD/AGRICULTURAL	5986	0	0	174	0
PRIMARY METAL	7625	0	0	2	0
SECONDARY METALS	893	9	3	2109	1051
MINERAL PRODUCTS	7736	1177	1624	10	3
PETROLEUM INDUSTRY	508	7354	1458	4125	19975
WOOD PRODUCTS	6666	3831	3989	1730	12384
ORGANIC SOLVENT EVAPORATION	208	0	5	4372	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	2318	0
METAL FABRICATION	0	0	0	10	0
OTHER/NOT CLASSIFIED	3	115	0	490	0
TOTAL (INDUSTRIAL)	32205	15860	9327	20678	78568
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	522	1	7	1484	4454
OPEN BURNING	4127	153	1049	5549	17629
TOTAL (RESIDENTIAL)	4649	154	1056	7033	22083
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	78	20	43	47	139
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	79	20	43	49	143
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	55	0	0	55	56
POINT SOURCES	230	40	95	108	1261
OPEN BURNING					

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SELECT CARD = <04 019 45>
STATE 04 COUNTY 0300 NOT FOUND IN POINT FILE

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LIGHT DUTY VEHICLES	1159	102	1934	1875	10363
LIGHT DUTY TRUCKS	572	67	1314	1364	6849
HEAVY DUTY VEHICLES	26	3	79	105	967
OFF HIGHWAY	16	4	113	364	3218
TOTAL (GASOLINE)	1773	176	3440	3708	21397
DIESEL					
HEAVY DUTY VEHICLES	590	336	2606	317	875
OFF HIGHWAY	288	218	2623	426	798
RAIL	19	41	271	66	96
TOTAL (DIESEL)	897	595	5500	809	1769
AIRCRAFT					
MILITARY	18	1	9	21	42
CIVIL	1	1	9	27	498
COMMERCIAL	1	3	31	23	86
TOTAL (AIRCRAFT)	20	5	49	71	626
VESSELS					
GASOLINE	0	11	58	1256	4475
TOTAL (VESSELS)	0	11	58	1256	4475
TOTAL (TRANSPORTATION)	2690	787	9047	5844	28267
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	3	0	0	3	26
FOREST MANAGED BURNING	304	0	61	217	1703
STRUCTURAL FIRES	36	0	3	28	150
GASOLINE STA EVAP LOSS	0	0	0	681	0
SOLVENT EVAPORATION LOSS	0	0	0	4371	0
UNPAVED ROADS	46581	0	0	0	0
TOTAL (MISCELLANEOUS)	48924	0	64	5300	1879
GRAND TOTAL					
**********					
AREA SOURCES	50573	2338	12089	12799	35214
POINT SOURCES	4745	11151	5528	1528	1150
TOTAL	55318	13489	17617	14327	36364

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SELECT CARD = <05 025 45>
STATE 05 COUNTY 6660 NOT FOUND IN POINT FILE

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AREA SOURCES	8	0	0	8	9
POINT SOURCES	123	13	39	5	55
OPEN BURNING					
AREA SOURCES	20	0	9	32	110
POINT SOURCES	126	0	0	0	140
TOTAL (INDUSTRIAL)					
AREA SOURCES	28	0	9	40	119
POINT SOURCES	249	13	39	5	195
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1700	35	164	4068	12312
POINT SOURCES	249	13	39	5	195
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	21801	1576	28193	33189	167750
LIGHT DUTY TRUCKS	8788	882	14351	18345	85047
HEAVY DUTY VEHICLES	956	124	2599	3548	31093
OFF HIGHWAY	162	49	1172	3788	33501
TOTAL (GASOLINE)	31707	2631	46315	58870	317391
DIESEL					
HEAVY DUTY VEHICLES	3459	1714	10208	1575	4742
OFF HIGHWAY	1457	1096	13206	2147	4019
RAIL	223	507	3297	800	1159
TOTAL (DIESEL)	5139	3317	26711	4522	9920
AIRCRAFT					
MILITARY	1975	126	983	2292	4628
CIVIL	24	15	125	350	6540
COMMERCIAL	21	50	468	340	1276
TOTAL (AIRCRAFT)	2020	191	1576	2982	12444
VESSELS					
DIESEL FUEL	39	47	350	89	121
RESIDUAL OIL	41	544	89	5	3
GASOLINE	0	36	199	4391	15657
TOTAL (VESSELS)	80	627	638	4485	15781
TOTAL (TRANSPORTATION)	38946	6766	75240	70859	355536
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	4849	43	1140	5477	39937
FOREST MANAGED BURNING	5520	41	1104	3947	30909
AGRICULTURAL BURNING	9042	0	1283	8338	60091
STRUCTURAL FIRES	365	0	33	272	1477
GASOLINE STA EVAP LOSS	0	0	0	8116	0
SOLVENT EVAPORATION LOSS	0	0	0	22923	0
UNPAVED ROADS	22208	0	0	0	0
UNPAVED AIRSTRIPS	132	0	0	0	0
TOTAL (MISCELLANEOUS)	42116	84	3560	49073	132414

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RESIDENTIAL (AREA)					
ON SITE INCINERATION	1797	28	55	5055	15164
OPEN BURNING	658	24	169	891	2819
TOTAL (RESIDENTIAL)	2455	52	224	5946	17983
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	10	4	5	6	17
OPEN BURNING					
AREA SOURCES	5	0	0	10	20
TOTAL (COMM-INST)					
AREA SOURCES	15	4	5	16	37
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	8	0	0	8	8
OPEN BURNING					
AREA SOURCES	19	0	8	33	110
TOTAL (INDUSTRIAL)					
AREA SOURCES	27	0	8	41	118
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2497	56	237	6003	18138
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	25560	1865	34727	41339	216378
LIGHT DUTY TRUCKS	10652	1056	17207	22094	106426
HEAVY DUTY VEHICLES	1005	133	2808	3800	33673
OFF HIGHWAY	207	61	1493	4827	42688
TOTAL (GASOLINE)	37424	3115	56235	72060	399165
DIESEL					
HEAVY DUTY VEHICLES	5233	2598	16469	2494	7915
OFF HIGHWAY	2647	1994	23998	3902	7307
RAIL	301	686	4459	1084	1564
TOTAL (DIESEL)	8181	5278	44926	7480	16786
AIRCRAFT					
MILITARY	1971	126	981	2290	4621
CIVIL	23	15	118	332	6162
COMMERCIAL	17	40	379	276	1034
TOTAL (AIRCRAFT)	2011	181	1478	2898	11817
VESSELS					
DIESEL FUEL	68	84	631	158	220
RESIDUAL OIL	87	1152	189	11	6
GASOLINE	0	14	83	1798	6405
TOTAL (VESSELS)	155	1250	903	1967	6631

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MISCELLANEOUS (AREA)
****

FOREST WILDFIRES	393	0	92	450	3258
FOREST MANAGED BURNING	4653	39	927	3324	26040
STRUCTURAL FIRES	641	0	60	490	2682
GASOLINE STA EVAP LOSS	0	0	0	14375	0
SOLVENT EVAPORATION LOSS	0	0	0	54511	0
UNPAVED ROADS	947760	0	0	0	0
UNPAVED AIRSTRIPS	622	0	0	0	0
TOTAL (MISCELLANEOUS)	954089	39	1079	73150	31980

GRAND TOTAL
****

AREA SOURCES	1034441	15111	158808	260855	1129706
POINT SOURCES	3891	76322	133034	6096	8916
TOTAL	1038332	91433	291842	266951	1138622

L-9 132 X 64 10-8

AREA SOURCES	103	257	144	7	84
POINT SOURCES	6	287	221	0	6
RESIDUAL OIL					
POINT SOURCES	44	587	136	3	12
DISTILLATE OIL					
AREA SOURCES	19	409	191	2	47
POINT SOURCES	0	9	4	0	1
NATURAL GAS					
AREA SOURCES	58	12	1929	101	385
POINT SOURCES	82	17	3753	132	591
OTHER					
POINT SOURCES	0	1	0	2	0
TOTAL (COMM-INST)					
AREA SOURCES	180	680	2264	110	516
POINT SOURCES	132	901	4114	137	610
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3383	2766	19119	6569	20260
POINT SOURCES	445	20780	27823	319	1465
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	15	15	190	15	40
NATURAL GAS	3	0	85	3	24
TOTAL (ELEC GEN)	18	15	275	18	64
INDUSTRIAL FUEL					
NATURAL GAS	7	0	2751	81	448
TOTAL (INDUSTRIAL)	7	0	2751	81	448
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	3	0	100	21	115
TOTAL (INTERNAL COMB)	28	15	3126	120	627
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3383	2766	19119	6569	20260
POINT SOURCES	473	20795	30949	439	2092
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	1403	1857	1580	17	16
PETROLEUM INDUSTRY	237	2075	325	743	1077
ORGANIC SOLVENT EVAPORATION	0	0	0	1163	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	1734	0
OTHER/NOT CLASSIFIED	0	235	18	46	0
TOTAL (INDUSTRIAL)	1640	4167	1923	3703	1093
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1275	20	39	3587	10759
OPEN BURNING	878	32	224	1185	3759

L-3 132 X 64 10-6

SELECT CARD = <06 040 45>
STATE 06 COUNTY 0960 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1120 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

DISTILLATE OIL					
AREA SOURCES	88	1278	888	14	221
NATURAL GAS					
AREA SOURCES	20	3	696	37	139
POINT SOURCES	2	0	154	3	29
TOTAL (COMM-INST)					
AREA SOURCES	294	1730	1996	57	393
POINT SOURCES	86	1154	558	8	64
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7405	5273	6664	14934	43163
POINT SOURCES	1335	31309	11162	172	1245
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	2	0	0
TOTAL (INDUSTRIAL)	0	0	2	0	0
ENGINE-TESTING					
TOTAL (ENG TESTNG)	149	60	1127	107	197
TOTAL (INTERNAL COMB)	149	60	1129	107	197
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7405	5273	6664	14934	43163
POINT SOURCES	1484	31369	12291	279	1442
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	11	0	0	181	0
SECONDARY METALS	1	0	0	0	0
WOOD PRODUCTS	3	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	1	0	862	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	565	0
METAL FABRICATION	3	0	0	0	0
TEXTILE MANUFACTURING	0	0	0	150	0
OTHER/NOT CLASSIFIED	0	0	7	638	0
TOTAL (INDUSTRIAL)	18	1	7	2396	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	964	15	30	2710	8130
OPEN BURNING	1496	56	382	2017	6399
TOTAL (RESIDENTIAL)	2460	71	412	4727	14529
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	6	2	2	4	8
POINT SOURCES	5	0	2	0	0
TOTAL (COMM-INST)					
AREA SOURCES	6	2	2	4	8
POINT SOURCES	5	0	2	0	0

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SELECT CARD = <08 045 45>

L-3 132 x 64 10-9

AIRCRAFT					
MILITARY	14	1	7	17	33
CIVIL	2	1	9	25	465
COMMERCIAL	52	123	1143	832	3121
TOTAL (AIRCRAFT)	68	125	1159	874	3619
VESSELS					
GASOLINE	0	2	10	212	754
TOTAL (VESSELS)	0	2	10	212	754
TOTAL (TRANSPORTATION)	8084	1303	15892	14102	85857
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	227	0	21	170	925
GASOLINE STA EVAP LOSS	0	0	0	2509	0
SOLVENT EVAPORATION LOSS	0	0	0	8881	0
TOTAL (MISCELLANEOUS)	227	0	21	11560	925
GRAND TOTAL					
**********					
AREA SOURCES	9486	3638	18755	26938	91418
POINT SOURCES	322	3733	1690	640	1951
TOTAL	9808	7371	20445	27578	93369

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243.	00	36	103	45
244.	00	36	124	45
245.	00	36	173	45
246.	00	36	174	45
247.	00	36	175	45
248.	00	36	176	45
249.	00	36	177	45
250.	00	36	178	45
251.	00	36	179	45
252.	00	36	180	45
253.	00	36	181	45
254.	00	36	182	45
255.	00	36	183	45
256.	00	37		25
257.	00	37	017	45
258.	00	37	022	45
259.	00	37	184	45
260.	00	37	185	45
261.	00	37	186	45
262.	00	37	187	45
263.	00	37	188	45
264.	00	37	189	45
265.	00	38		25
266.	00	38	190	45
267.	00	38	191	45
268.	00	38	192	45
269.	00	38	193	45
270.	00	38	194	45
271.	00	39		25
272.	00	39	045	45
273.	00	39	151	45
274.	00	39	178	45
275.	00	39	195	45
276.	00	39	196	45
277.	00	39	197	45
278.	00	40		25
279.	00	40	244	45
280.	00	41		25
281.	00	41	120	45
282.	00	42		25
283.	00	42	053	45
284.	00	42	058	45
285.	00	42	167	45
286.	00	42	198	45
287.	00	42	199	45
288.	00	42	200	45
289.	00	42	201	45
290.	00	42	202	45
291.	00	42	203	45
292.	00	42	204	45
293.	00	43		25
294.	00	43	086	45
295.	00	43	087	45
296.	00	43	205	45
297.	00	43	206	45
298.	00	44		25
299.	00	44	007	45
300.	00	44	018	45
301.	00	44	055	45
302.	00	44	207	45
303.	00	44	208	45

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GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	80	48	113	19	66
TOTAL (GOVERNMENT)	80	48	113	19	66
RESIDENTIAL (AREA)					
ON SITE INCINERATION	2122	27	58	5967	17908
OPEN BURNING	6147	227	1578	8296	26303
TOTAL (RESIDENTIAL)	8269	254	1636	14263	44211
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
POINT SOURCES	60	24	112	13	16
OPEN BURNING					
AREA SOURCES	86	1	19	156	375
TOTAL (COMM-INST)					
AREA SOURCES	86	1	19	156	375
POINT SOURCES	60	24	112	13	16
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	17	4	25	156	434
OPEN BURNING					
AREA SOURCES	114	1	48	185	629
TOTAL (INDUSTRIAL)					
AREA SOURCES	114	1	48	185	629
POINT SOURCES	17	4	25	156	434
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	8469	256	1703	14604	45215
POINT SOURCES	157	76	250	188	516
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	45669	3188	61508	68557	420723
LIGHT DUTY TRUCKS	12954	1260	25156	29505	163044
HEAVY DUTY VEHICLES	1276	167	3556	5007	48745
OFF HIGHWAY	378	112	2721	8804	77883
TOTAL (GASOLINE)	60277	4727	92941	111873	710395
DIESEL					
HEAVY DUTY VEHICLES	9819	4952	37975	5641	15567
OFF HIGHWAY	2035	1533	18418	2994	5807
RAIL	905	2061	13357	3243	4695
TOTAL (DIESEL)	12759	8546	69750	11878	25869
AIRCRAFT					
MILITARY	4062	259	2025	4714	9523
CIVIL	20	11	131	369	6824
COMMERCIAL	25	59	548	399	1497
TOTAL (AIRCRAFT)	4107	329	2704	5482	17844

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
STATE:01 ALABAMA AQCR:004 METROPOLITAN BIRMINGHAM POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	205	454	40	138	1245
DISTILLATE OIL	10	118	71	2	20
NATURAL GAS	26	5	934	50	188
WOOD	3103	32	228	6768	19154
TOTAL (RESIDENTIAL)	3344	609	1273	6958	20607
ELEC GENERATION (POINT)					
BITUMINOUS COAL	10267	292074	107914	5048	10725
DISTILLATE OIL	6	102	92	5	34
OTHER	47	6	114	57	162
TOTAL (ELEC GEN)	10320	292182	108120	5110	10921
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	46	852	287	1	36
DISTILLATE OIL					
AREA SOURCES	6	91	102	3	25
NATURAL GAS					
AREA SOURCES	30	5	5541	132	896
POINT SOURCES	42	104	215	38	24
PROCESS GAS					
AREA SOURCES	14	56	63	1	2
POINT SOURCES	67	732	86	2	50
WOOD					
POINT SOURCES	197	69	81	112	159
TOTAL (INDUSTRIAL)					
AREA SOURCES	96	1004	5993	137	959
POINT SOURCES	306	905	382	152	233
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	16	54	19	0	1
BITUMINOUS COAL					
AREA SOURCES	40	369	84	3	51

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AREA SOURCES	141	2023	414	8	38
DISTILLATE OIL					
AREA SOURCES	12	179	126	1	31
NATURAL GAS					
AREA SOURCES	6	1	237	12	49
TOTAL (COMM-INST)					
AREA SOURCES	191	2431	832	22	147
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7214	4119	9027	15000	44006
POINT SOURCES	6934	176722	63347	1665	5800
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7214	4119	9027	15000	44006
POINT SOURCES	6934	176722	63347	1665	5800
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	178	0	1053	4197	5
FOOD/AGRICULTURAL	260	0	0	0	0
PRIMARY METAL	375	670	21	2219	2747
SECONDARY METALS	1103	82	472	492	15
MINERAL PRODUCTS	661	0	0	0	0
WOOD PRODUCTS	289	3162	841	0	11444
ORGANIC SOLVENT EVAPORATION	0	0	0	11570	0
OTHER/NOT CLASSIFIED	3	32	40	1	6
TOTAL (INDUSTRIAL)	2869	3946	2427	18479	14217
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	38	27	95	1	6
TOTAL (GOVERNMENT)	38	27	95	1	6
RESIDENTIAL (AREA)					
ON SITE INCINERATION	433	6	13	1219	3658
OPEN BURNING	1084	39	277	1459	4628
TOTAL (RESIDENTIAL)	1517	45	290	2678	8286
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	15	0	3	27	63
TOTAL (COMM-INST)					
AREA SOURCES	15	0	3	27	63
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	25	0	11	38	130
TOTAL (INDUSTRIAL)					
AREA SOURCES	25	0	11	38	130
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1557	45	304	2743	8479
POINT SOURCES	38	27	95	1	6

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INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	1	3	10
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	102	3	25	152	473
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	59	5	112	105	411
LIGHT DUTY TRUCKS	80	11	228	228	1229
HEAVY DUTY VEHICLES	9	1	34	45	411
OFF HIGHWAY	5	1	41	133	1192
TOTAL (GASOLINE)	153	18	415	511	3445
DIESEL					
HEAVY DUTY VEHICLES	24	12	82	15	38
OFF HIGHWAY	98	75	893	144	272
RAIL	8	16	108	24	39
TOTAL (DIESEL)	130	103	1083	183	349
AIRCRAFT					
MILITARY	140	8	69	161	327
CIVIL	3	1	21	58	1056
COMMERCIAL	30	69	636	462	1736
TOTAL (AIRCRAFT)	173	78	726	681	3119
VESSELS					
DIESEL FUEL	370	461	3442	859	1205
RESIDUAL OIL	0	1	0	0	0
GASOLINE	0	1	8	200	714
TOTAL (VESSELS)	370	463	3450	1059	1919
TOTAL (TRANSPORTATION)	826	662	5674	2434	8830
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	3	0	0	4	24
FOREST MANAGED BURNING	15	0	3	11	84
STRUCTURAL FIRES	8	0	0	7	36
GASOLINE STA EVAP LOSS	0	0	0	212	0
SOLVENT EVAPORATION LOSS	0	0	0	512	0
UNPAVED ROADS	41168	0	0	0	0
UNPAVED AIRSTRIPS	193	0	0	0	0
TOTAL (MISCELLANEOUS)	41387	0	3	746	144
GRAND TOTAL					
**********					

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SELECT CARD = <03 013 45>

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AREA SOURCES	27	0	13	42	140
POINT SOURCES	27	0	7	31	228
TOTAL (INDUSTRIAL)					
AREA SOURCES	82	0	13	97	196
POINT SOURCES	257	40	102	139	1489
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	4810	174	1112	7179	22422
POINT SOURCES	257	40	102	139	1489
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	19947	1652	30199	30111	169922
LIGHT DUTY TRUCKS	9164	1036	19899	20848	107202
HEAVY DUTY VEHICLES	491	68	1500	2010	18529
OFF HIGHWAY	250	73	1811	5868	51739
TOTAL (GASOLINE)	29852	2829	53409	58837	347392
DIESEL					
HEAVY DUTY VEHICLES	6930	3959	29971	3506	9688
OFF HIGHWAY	4547	3428	41254	6704	12553
RAIL	305	689	4460	1081	1570
TOTAL (DIESEL)	11782	8076	75685	11291	23811
AIRCRAFT					
MILITARY	837	53	415	971	1960
CIVIL	26	12	160	447	8282
COMMERCIAL	18	42	393	287	1072
TOTAL (AIRCRAFT)	881	107	968	1705	11314
VESSELS					
DIESEL FUEL	84	101	756	192	261
GASOLINE	0	120	687	15103	53829
TOTAL (VESSELS)	84	221	1443	15295	54090
TOTAL (TRANSPORTATION)	42599	11233	131505	87128	436607
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	54	0	8	59	449
FOREST MANAGED BURNING	2573	4	515	1838	14409
STRUCTURAL FIRES	577	0	48	432	2344
GASOLINE STA EVAP LOSS	0	0	0	10670	0
SOLVENT EVAPORATION LOSS	0	0	0	50458	0
UNPAVED ROADS	746388	0	0	0	0
UNPAVED AIRSTRIPS	4	0	0	0	0
TOTAL (MISCELLANEOUS)	749596	4	571	63457	17202
GRAND TOTAL					
**********					
AREA SOURCES	809646	26181	167008	183228	551111

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:04 ARKANSAS AQCR:019 MONROE-EL DORADO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	1	17	12	0	3
NATURAL GAS	4	0	161	8	32
WOOD	419	4	30	914	2584
TOTAL (RESIDENTIAL)	424	21	203	922	2619
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	208	2590	599	3	54
POINT SOURCES	25	396	38	0	2
DISTILLATE OIL					
AREA SOURCES	5	47	53	2	12
NATURAL GAS					
AREA SOURCES	14	3	3998	96	601
POINT SOURCES	3	1	656	2	48
PROCESS GAS					
POINT SOURCES	35	1104	202	3	19
WOOD					
POINT SOURCES	2277	108	2954	939	7615
TOTAL (INDUSTRIAL)					
AREA SOURCES	227	2640	4648	101	667
POINT SOURCES	2340	1609	3850	944	7684
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	4	68	46	0	13
NATURAL GAS					
AREA SOURCES	1	0	63	3	13
TOTAL (COMM-INST)					
AREA SOURCES	5	68	109	3	26
TOTAL (EXTERNAL COMB)					
AREA SOURCES	656	2729	4960	1026	3312
POINT SOURCES	2340	1609	3850	944	7684
TOTAL (FUEL COMBUSTION)					

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****6 09****

SELECT CARD = <05 25>

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:05 CALIFORNIA AQCR:025 NORTH CENTRAL COAST

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	8	5	1	5	52
DISTILLATE OIL	0	5	2	0	0
NATURAL GAS	20	4	648	35	130
WOOD	1593	17	118	3475	9839
TOTAL (RESIDENTIAL)	1621	31	769	3515	10021
ELEC GENERATION (POINT)					
RESIDUAL OIL	21	204	36	1	90
NATURAL GAS	196	34	5183	28	12669
TOTAL (ELEC GEN)	217	238	5219	29	12759
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	17	58	103	0	14
RESIDUAL OIL					
POINT SOURCES	0	0	2432	89	161
DISTILLATE OIL					
AREA SOURCES	4	59	45	2	10
NATURAL GAS					
AREA SOURCES	5	1	829	19	138
POINT SOURCES	811	1593	241	34	47
TOTAL (INDUSTRIAL)					
AREA SOURCES	26	118	977	21	162
POINT SOURCES	811	1593	2673	123	208
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	1	2	0	1
RESIDUAL OIL					
AREA SOURCES	3	9	10	0	1
DISTILLATE OIL					
AREA SOURCES	2	51	24	0	5
NATURAL GAS					
AREA SOURCES	5	1	157	8	32
TOTAL (COMM-INST)					

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GRAND TOTAL
****

AREA SOURCES	92471	7709	84394	144950	560057
POINT SOURCES	3194	1108	3692	4483	6710
TOTAL	95665	8817	88086	149433	566767

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TOTAL (TRANSPORTATION)	47771	9824	103542	84405	434399
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	4062	35	957	4588	33456
FOREST MANAGED BURNING	5748	42	1150	4109	32185
AGRICULTURAL BURNING	2561	0	363	2362	17019
STRUCTURAL FIRES	512	0	48	383	2087
GASOLINE STA EVAP LOSS	0	0	0	10250	0
SOLVENT EVAPORATION LOSS	0	0	0	34286	0
UNPAVED ROADS	105000	0	0	0	0
UNPAVED AIRSTRIPS	361	0	0	0	0
TOTAL (MISCELLANEOUS)	118244	77	2518	55978	84745
GRAND TOTAL					
**********					
AREA SOURCES	174569	11169	116026	159248	574588
POINT SOURCES	10116	24555	60573	13490	10546
TOTAL	184685	35724	176599	172738	585134

L-3 132 X 66 10-6

SELECT CARD = <06 014 45>
STATE 06 COUNTY 0100 NOT FOUND IN POINT FILE
STATE 06 COUNTY 0640 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1600 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1980 NOT FOUND IN POINT FILE

1-3 192 X 64 10-8

TOTAL (RESIDENTIAL)	2153	52	263	4772	14518
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	28	9	14	16	39
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	30	9	15	19	48
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	0	0	5	5
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	0	1	8	15
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2190	61	279	4799	14581
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	23644	1437	26050	43655	274185
LIGHT DUTY TRUCKS	7094	584	11592	17950	104493
HEAVY DUTY VEHICLES	668	78	1168	3159	39562
OFF HIGHWAY	163	48	1171	3788	33503
TOTAL (GASOLINE)	31569	2147	39981	68552	451743
DIESEL					
HEAVY DUTY VEHICLES	1496	795	6057	1607	3549
OFF HIGHWAY	537	404	4876	793	1484
RAIL	460	1048	6806	1654	2392
TOTAL (DIESEL)	2493	2247	17739	4054	7425
AIRCRAFT					
MILITARY	186	11	93	215	435
CIVIL	24	16	124	346	6434
COMMERCIAL	93	220	2038	1483	5566
TOTAL (AIRCRAFT)	303	247	2255	2044	12435
VESSELS					
GASOLINE	0	0	6	136	475
TOTAL (VESSELS)	0	0	6	136	475
TOTAL (TRANSPORTATION)	34365	4641	59981	74786	472078
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	17	0	4	20	139

L-3 132 # 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:06 COLORADO AQCR:040 YAMPA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	79	98	17	54	476
DISTILLATE OIL	0	1	1	0	0
NATURAL GAS	1	0	54	4	11
WOOD	419	4	33	913	2583
TOTAL (RESIDENTIAL)	499	103	105	971	3070
ELEC GENERATION (POINT)					
BITUMINOUS COAL	451	12805	42260	181	1550
DISTILLATE OIL	0	5	3	0	1
PROCESS GAS	0	8	2	0	1
TOTAL (ELEC GEN)	451	12818	42265	181	1552
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	2	2	0	0
NATURAL GAS					
AREA SOURCES	0	0	21	0	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	0	2	23	0	4
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	14	73	39	2	23
DISTILLATE OIL					
AREA SOURCES	0	13	7	0	2
NATURAL GAS					
AREA SOURCES	4	1	132	7	26
POINT SOURCES	0	0	1	0	0
TOTAL (COMM-INST)					
AREA SOURCES	18	87	178	9	51
POINT SOURCES	0	0	1	0	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	517	192	306	980	3125
POINT SOURCES	451	12818	42266	181	1552

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INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	0	10	60	2	7
TOTAL (INDUSTRIAL)					
POINT SOURCES	0	10	60	2	7
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2466	73	414	4731	14537
POINT SOURCES	5	10	62	2	7
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	20412	1386	25703	24509	120804
LIGHT DUTY TRUCKS	2684	246	4764	4869	21517
HEAVY DUTY VEHICLES	618	79	1665	2353	23191
OFF HIGHWAY	150	46	1083	3498	30939
TOTAL (GASOLINE)	23864	1757	33215	35229	196451
DIESEL					
HEAVY DUTY VEHICLES	3006	1505	11224	1636	4494
OFF HIGHWAY	78	59	703	115	214
RAIL	13	28	183	45	65
TOTAL (DIESEL)	3097	1592	12110	1796	4773
AIRCRAFT					
MILITARY	38	2	19	44	90
CIVIL	4	4	24	67	1251
COMMERCIAL	27	64	600	436	1639
TOTAL (AIRCRAFT)	69	70	643	547	2980
VESSELS					
DIESEL FUEL	3	4	32	8	11
GASOLINE	0	9	48	1053	3752
TOTAL (VESSELS)	3	13	80	1061	3763
TOTAL (TRANSPORTATION)	27033	3432	46048	38633	207967
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	503	0	47	377	2048
GASOLINE STA EVAP LOSS	0	0	0	6959	0
SOLVENT EVAPORATION LOSS	0	0	0	43199	0
UNPAVED ROADS	1099	0	0	0	0
TOTAL (MISCELLANEOUS)	1602	0	47	50535	2048
GRAND TOTAL					
**********					
AREA SOURCES	38506	8778	53173	108833	267715
POINT SOURCES	1507	31380	12360	2677	1449

L-3 132 X 64 10-8

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:08 DELAWARE AQCR:045 METROPOLITAN PHILADELPHIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	2	6	1	2	18
DISTILLATE OIL	57	650	408	16	113
NATURAL GAS	11	2	355	19	71
WOOD	633	6	47	1380	3906
TOTAL (RESIDENTIAL)	703	664	811	1417	4108
ELEC GENERATION (POINT)					
BITUMINOUS COAL	64	8693	6241	21	178
RESIDUAL OIL	496	6359	2959	34	223
DISTILLATE OIL	1	0	14	0	3
NATURAL GAS	0	0	2	0	0
PROCESS GAS	0	0	182	0	13
TOTAL (ELEC GEN)	561	15052	9398	55	417
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	13	241	75	0	10
RESIDUAL OIL					
POINT SOURCES	258	2201	1052	22	81
DISTILLATE OIL					
AREA SOURCES	3	27	31	1	7
POINT SOURCES	10	83	22	0	2
NATURAL GAS					
AREA SOURCES	17	3	780	16	195
POINT SOURCES	79	86	211	2	26
PROCESS GAS					
POINT SOURCES	7	0	364	6	80
COKE					
POINT SOURCES	606	9210	4737	19	171
TOTAL (INDUSTRIAL)					
AREA SOURCES	33	271	886	17	212
POINT SOURCES	960	11580	6386	49	360
COMM-INSTITUTIONAL FUEL					

L-3 132 R 64 10-6

****G 18****

SELECT CARD = <10 25>

L-3 192 X 64 10-8

304.	00	44	209	45
305.	00	45		25
306.	00	45	022	45
307.	00	45	106	45
308.	00	45	153	45
309.	00	45	210	45
310.	00	45	211	45
311.	00	45	212	45
312.	00	45	213	45
313.	00	45	214	45
314.	00	45	215	45
315.	00	45	216	45
316.	00	45	217	45
317.	00	45	218	45
318.	00	46		25
319.	00	46	014	45
320.	00	46	219	45
321.	00	46	220	45
322.	00	47		25
323.	00	47	159	45
324.	00	47	221	45
325.	00	48		25
326.	00	48	047	45
327.	00	48	207	45
328.	00	48	222	45
329.	00	48	223	45
330.	00	48	224	45
331.	00	48	225	45
332.	00	48	226	45
333.	00	49		25
334.	00	49	062	45
335.	00	49	193	45
336.	00	49	227	45
337.	00	49	228	45
338.	00	49	229	45
339.	00	49	230	45
340.	00	50		25
341.	00	50	103	45
342.	00	50	113	45
343.	00	50	179	45
344.	00	50	181	45
345.	00	50	231	45
346.	00	50	232	45
347.	00	50	233	45
348.	00	50	234	45
349.	00	50	235	45
350.	00	50	236	45
351.	00	51		25
352.	00	51	068	45
353.	00	51	073	45
354.	00	51	128	45
355.	00	51	129	45
356.	00	51	237	45
357.	00	51	238	45
358.	00	51	239	45
359.	00	51	240	45
360.	00	52		25
361.	00	52	241	45
362.	00	52	242	45
363.	00	52	243	45
364.	00	54		25

L-3 132 x 66 10-6

VESSELS					
DIESEL FUEL	282	341	2569	644	894
RESIDUAL OIL	43	569	93	6	3
GASOLINE	0	100	579	12657	45112
TOTAL (VESSELS)	325	1010	3241	13307	46009
TOTAL (TRANSPORTATION)	77468	14612	168636	142540	800117
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	296	0	65	331	2407
FOREST MANAGED BURNING	9799	75	1961	7005	54877
AGRICULTURAL BURNING	1079	0	153	995	7161
STRUCTURAL FIRES	1031	0	95	773	4196
GASOLINE STA EVAP LOSS	0	0	0	17549	0
SOLVENT EVAPORATION LOSS	0	0	0	74401	0
UNPAVED ROADS	196765	0	0	0	0
UNPAVED AIRSTRIPS	111	0	0	0	0
TOTAL (MISCELLANEOUS)	209081	75	2274	101054	68641
GRAND TOTAL					
**********					
AREA SOURCES	314485	33466	205097	297650	1030355
POINT SOURCES	50671	687135	264203	74346	247095
TOTAL	365156	720601	469300	371996	1277450

L-3 152 x 64 10-6

POINT SOURCES	1	4	26	0	1
RESIDUAL OIL					
AREA SOURCES	276	3956	807	16	71
DISTILLATE OIL					
AREA SOURCES	23	352	246	3	60
POINT SOURCES	0	0	1	0	0
NATURAL GAS					
AREA SOURCES	13	2	468	24	94
POINT SOURCES	0	0	73	1	8
WOOD					
POINT SOURCES	78	4	47	34	98
TOTAL (COMM-INST)					
AREA SOURCES	368	4733	1624	46	277
POINT SOURCES	79	8	147	35	107
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3808	6346	8890	7141	21843
POINT SOURCES	10705	293095	108649	5297	11261
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	5	5	1442	66	201
TOTAL (INDUSTRIAL)	5	5	1442	66	201
TOTAL (INTERNAL COMB)	5	5	1442	66	201
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3808	6346	8890	7141	21843
POINT SOURCES	10710	293100	110091	5363	11462
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	195	281	0	358	0
FOOD/AGRICULTURAL	154	0	0	0	0
PRIMARY METAL	747	1983	697	562	209
SECONDARY METALS	250	2388	33	0	5
MINERAL PRODUCTS	1746	2480	5135	583	1200
PETROLEUM INDUSTRY	118	951	333	975	62
WOOD PRODUCTS	26	0	0	0	0
ORGANIC SOLVENT EVAPORATION	1	0	18	2954	5
PETROLEUM STORAGE/TRANSPORT	0	0	0	350	0
OTHER/NOT CLASSIFIED	48	893	15	571	2
TOTAL (INDUSTRIAL)	3285	8956	6231	6353	1483
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	641	8	18	1806	5419
OPEN BURNING	1636	61	420	2207	6999
TOTAL (RESIDENTIAL)	2277	69	438	4013	12418
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
POINT SOURCES	60	24	112	13	16

L-3 152 X 64 10-6

TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	11123	756	14780	16715	104240
LIGHT DUTY TRUCKS	3322	315	6389	7690	43358
HEAVY DUTY VEHICLES	271	35	764	1078	10613
OFF HIGHWAY	83	25	596	1931	17072
TOTAL (GASOLINE)	14799	1131	22529	27414	175283
DIESEL					
HEAVY DUTY VEHICLES	1812	923	7132	1045	2892
OFF HIGHWAY	586	442	5303	861	1615
RAIL	191	438	2839	689	998
TOTAL (DIESEL)	2589	1803	15274	2595	5505
AIRCRAFT					
MILITARY	30	2	15	35	71
CIVIL	6	3	32	92	1688
COMMERCIAL	5	11	105	76	287
TOTAL (AIRCRAFT)	41	16	152	203	2046
VESSELS					
DIESEL FUEL	112	136	1016	256	352
GASOLINE	0	36	205	4499	16037
TOTAL (VESSELS)	112	172	1221	4755	16389
TOTAL (TRANSPORTATION)	17541	3122	39176	34967	199223
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	36	0	7	40	284
AGRICULTURAL BURNING	150	0	22	139	1000
STRUCTURAL FIRES	211	0	19	156	857
GASOLINE STA EVAP LOSS	0	0	0	3152	0
SOLVENT EVAPORATION LOSS	0	0	0	19088	0
UNPAVED ROADS	38982	0	0	0	0
UNPAVED AIRSTRIPS	111	0	0	0	0
TOTAL (MISCELLANEOUS)	39490	0	48	22575	2141
GRAND TOTAL					
**********					
AREA SOURCES	65802	7286	48555	75285	253849
POINT SOURCES	9841	180695	65869	20145	20023
TOTAL	75643	187981	114424	95430	273872

L-9 132 X 64 10-6

AREA SOURCES	43174	1800	13357	5181	15262
TOTAL	43174	1800	13357	5181	15262

L-9 182 X 64 182-9

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:03 ARIZONA AQCR:013 CLARK-MOHAVE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
NATURAL GAS	2	0	83	4	16
WOOD	320	3	24	698	1977
TOTAL (RESIDENTIAL)	322	3	107	702	1993
ELEC GENERATION (POINT)					
RESIDUAL OIL	8	0	19	0	1
NATURAL GAS	9	1	426	1	24
TOTAL (ELEC GEN)	17	1	445	1	25
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	140	474	591	2	76
DISTILLATE OIL					
AREA SOURCES	2	17	13	0	3
NATURAL GAS					
AREA SOURCES	1	0	693	18	97
TOTAL (INDUSTRIAL)					
AREA SOURCES	143	491	1297	20	176
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	0	16	8	0	2
NATURAL GAS					
AREA SOURCES	1	0	43	2	8
TOTAL (COMM-INST)					
AREA SOURCES	1	16	51	2	10
TOTAL (EXTERNAL COMB)					
AREA SOURCES	466	510	1455	724	2179
POINT SOURCES	17	1	445	1	25
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					

L-3 132 X 84 10-6

POINT SOURCES	47674	83297	70960	22831	100095
TOTAL	857320	109478	237968	206059	651206

L-3 132 X 64 10-8

AREA SOURCES	656	2729	4960	1026	3312
POINT SOURCES	2340	1609	3850	944	7684
INDUSTRIAL PROCESS (POINT)					
**********|					
CHEMICAL MANUFACTURING	389	2180	2012	1954	40549
PETROLEUM INDUSTRY	508	2126	620	4030	19897
WOOD PRODUCTS	1049	715	1718	996	3790
ORGANIC SOLVENT EVAPORATION	0	0	0	39	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	917	0
TOTAL (INDUSTRIAL)	1946	5021	4350	7936	64236
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	37	0	0	101	305
OPEN BURNING	279	10	70	373	1187
TOTAL (RESIDENTIAL)	316	10	70	474	1492
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	5	2	3	3	10
TOTAL (COMM-INST)					
AREA SOURCES	5	2	3	3	10
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	0	0	5	5
POINT SOURCES	104	20	84	0	8
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	0	1	8	15
POINT SOURCES	104	20	84	0	8
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	328	12	74	485	1517
POINT SOURCES	104	20	84	0	8
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1103	96	1710	1666	9149
LIGHT DUTY TRUCKS	559	64	1212	1228	6194
HEAVY DUTY VEHICLES	30	4	96	127	1151
OFF HIGHWAY	17	4	118	384	3394
TOTAL (GASOLINE)	1709	168	3136	3405	19888
DIESEL					
HEAVY DUTY VEHICLES	606	353	2701	313	865
OFF HIGHWAY	195	147	1772	289	538

L-9 132 X 66 10-8

*****H 09*****

NATIONAL EMISSIONS DATA SYSTEM

ENVIRONMENTAL PROTECTION AGENCY

STATE EMISSIONS REPORT

STATE 05:CALIFORNIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	231	210	43	153	1430
DISTILLATE OIL	6	196	80	0	18
NATURAL GAS	833	162	27732	1470	5544
WOOD	35308	364	2620	77008	217990
TOTAL (RESIDENTIAL)	36378	932	30475	78631	224982
ELEC GENERATION (POINT)					
RESIDUAL OIL	356	2773	2475	155	399
DISTILLATE OIL	1	16	1	0	0
NATURAL GAS	1134	1728	42117	772	19537
PROCESS GAS	6	0	922	4	62
OTHER	9	9	24	8	156
TOTAL (ELEC GEN)	1506	4526	45539	939	20154
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1106	5866	6475	19	831
POINT SOURCES	14	51	2004	8	143
RESIDUAL OIL					
POINT SOURCES	5039	21978	23232	556	2557
DISTILLATE OIL					
AREA SOURCES	229	3482	2631	87	624
POINT SOURCES	69	522	380	14	31
NATURAL GAS					
AREA SOURCES	258	49	39235	919	6533
POINT SOURCES	1396	3254	14364	267	2385
PROCESS GAS					
POINT SOURCES	442	473	5367	654	630
COKE					
POINT SOURCES	0	158	1132	5	67
WOOD					
POINT SOURCES	4003	417	3789	1701	13037
LIQUID PETROL GAS					
POINT SOURCES	3	12	26	1	0
OTHER					
POINT SOURCES	67	660	2365	192	1613

AREA SOURCES	11	62	193	8	39
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1658	211	1939	3544	10222
POINT SOURCES	1028	1831	7892	152	12967
INTERNAL COMBUSTION (POINT)					
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	0	2	0
TOTAL (INTERNAL COMB)	0	0	0	2	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1658	211	1939	3544	10222
POINT SOURCES	1028	1831	7892	154	12967
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	9	16	11	13	15
MINERAL PRODUCTS	427	409	1606	7	133
ORGANIC SOLVENT EVAPORATION	0	0	0	476	0
OTHER/NOT CLASSIFIED	0	0	21	0	10
TOTAL (INDUSTRIAL)	436	425	1638	496	158
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	420	6	13	1180	3540
OPEN BURNING	153	6	39	206	653
TOTAL (RESIDENTIAL)	573	12	52	1386	4193
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	1	1	4
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	4	1	1	3	8
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	0	2	2
OPEN BURNING					
AREA SOURCES	5	0	2	9	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	0	2	11	32
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	584	13	55	1400	4233
TRANSPORTATION (AREA)					
**********					

L-3 132 X 64 10-6

SELECT CARD = <05 029 45>

L-9 132 X 66 10-0

SELECT CARD = <05 032 45>

L-3 132 X 66 10-4

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:06 COLORADO AQCR:014 FOUR CORNERS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	57	71	11	38	346
DISTILLATE OIL	0	2	0	0	0
NATURAL GAS	2	0	75	3	16
WOOD	1741	17	129	3798	10750
TOTAL (RESIDENTIAL)	1800	90	215	3839	11112
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3	17	14	0	2
RESIDUAL OIL					
AREA SOURCES	0	4	2	0	0
DISTILLATE OIL					
AREA SOURCES	0	3	2	0	0
NATURAL GAS					
AREA SOURCES	0	0	107	2	16
POINT SOURCES	0	0	5	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	24	125	2	18
POINT SOURCES	0	0	5	0	1
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	4	18	11	0	6
DISTILLATE OIL					
AREA SOURCES	0	9	5	0	1
NATURAL GAS					
AREA SOURCES	1	0	50	3	10
TOTAL (COMM-INST)					
AREA SOURCES	5	27	66	3	17
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1808	141	406	3844	11147
POINT SOURCES	0	0	5	0	1
INTERNAL COMBUSTION (POINT)					

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FOREST MANAGED BURNING	1189	9	237	850	6652
STRUCTURAL FIRES	374	0	36	279	1517
GASOLINE STA EVAP LOSS	0	0	0	8480	0
SOLVENT EVAPORATION LOSS	0	0	0	35592	0
UNPAVED ROADS	140352	0	0	0	0
UNPAVED AIRSTRIPS	277	0	0	0	0
TOTAL (MISCELLANEOUS)	142209	9	277	45221	8308

GRAND TOTAL
****

AREA SOURCES	182147	7477	79656	131375	515227
POINT SOURCES	2113	24962	32872	4142	3185
TOTAL	184260	32439	112528	135517	518412

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INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	0	0	14	0	2
TOTAL (ELEC GEN)	0	0	14	0	2
INDUSTRIAL FUEL					
NATURAL GAS	0	0	1310	32	165
TOTAL (INDUSTRIAL)	0	0	1310	32	165
TOTAL (INTERNAL COMB)	0	0	1324	32	167
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	517	192	306	980	3125
POINT SOURCES	451	12818	43590	213	1719
INDUSTRIAL PROCESS (POINT)					
**********					
PETROLEUM INDUSTRY	0	243	0	0	0
TOTAL (INDUSTRIAL)	0	243	0	0	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	28	0	0	77	229
OPEN BURNING	36	0	9	48	153
TOTAL (RESIDENTIAL)	64	0	9	125	382
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	64	0	9	125	382
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	277	27	530	842	6607
LIGHT DUTY TRUCKS	275	35	751	1135	8715
HEAVY DUTY VEHICLES	29	4	69	163	1869
OFF HIGHWAY	4	0	36	113	998
TOTAL (GASOLINE)	585	66	1386	2251	18189
DIESEL					
HEAVY DUTY VEHICLES	256	160	1230	251	555
OFF HIGHWAY	50	38	454	73	138
RAIL	11	26	167	40	59
TOTAL (DIESEL)	317	224	1851	364	752
AIRCRAFT					
CIVIL	1	0	8	24	445
TOTAL (AIRCRAFT)	1	0	8	24	445

*****H 16*****

TOTAL	40013	40158	65533	111510	269164

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ANTHRACITE COAL					
AREA SOURCES	4	14	5	0	0
BITUMINOUS COAL					
AREA SOURCES	8	66	14	1	8
RESIDUAL OIL					
POINT SOURCES	42	269	110	4	6
DISTILLATE OIL					
AREA SOURCES	10	150	104	2	26
NATURAL GAS					
AREA SOURCES	4	1	121	6	24
TOTAL (COMM-INST)					
AREA SOURCES	26	231	246	9	58
POINT SOURCES	42	269	110	4	6
TOTAL (EXTERNAL COMB)					
AREA SOURCES	762	1166	1941	1443	4378
POINT SOURCES	1563	26901	15894	108	783
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	762	1166	1941	1443	4378
POINT SOURCES	1563	26901	15894	108	783
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	2925	2701	18	230	9409
PRIMARY METAL	98	0	0	0	0
SECONDARY METALS	594	0	0	0	0
MINERAL PRODUCTS	29	0	0	0	0
PETROLEUM INDUSTRY	1633	28484	2408	1235	4144
ORGANIC SOLVENT EVAPORATION	0	0	0	5374	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	442	0
OTHER/NOT CLASSIFIED	7	15	13	0	0
TOTAL (INDUSTRIAL)	5286	31200	2439	7279	13553
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	18	0	1	51	154
TOTAL (RESIDENTIAL)	18	0	1	51	154
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	30	9	14	17	41
TOTAL (COMM-INST)					
AREA SOURCES	30	9	14	17	41
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	9	2	2	8	12
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	2	2	8	12
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	57	11	17	76	207

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 10:FLORIDA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	69	140	14	43	405
DISTILLATE OIL	48	572	358	10	95
NATURAL GAS	57	7	2101	107	419
WOOD	16894	171	1252	34852	104320
TOTAL (RESIDENTIAL)	17068	890	3725	37012	105239
ELEC GENERATION (POINT)					
BITUMINOUS COAL	6148	430541	182267	637	21638
RESIDUAL OIL	4912	93426	29159	309	2217
DISTILLATE OIL	11	2566	232	1	1670
NATURAL GAS	200	52	34144	96	2755
PROCESS GAS	0	0	25	0	3
OTHER	405	121	1382	387	23
TOTAL (ELEC GEN)	11676	526706	247209	1430	28315
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	404	5525	3192	23	132
RESIDUAL OIL					
AREA SOURCES	77	912	227	0	18
POINT SOURCES	1322	15051	4257	20	716
DISTILLATE OIL					
AREA SOURCES	6	77	85	1	18
POINT SOURCES	79	378	139	0	13
NATURAL GAS					
AREA SOURCES	68	11	11567	269	1916
POINT SOURCES	244	10	2282	61	439
WOOD					
POINT SOURCES	2377	240	2836	1894	5406
BAGASSE					
POINT SOURCES	2986	99	1415	2473	2769
OTHER					
POINT SOURCES	2	225	70	2	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	151	1000	11879	270	1952
POINT SOURCES	7414	21528	14171	4473	9475

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365.	00	55	25
366.	00	002	40
367.	00	005	40
368.	00	007	40
369.	00	012	40
370.	00	013	40
371.	00	014	40
372.	00	017	40
373.	00	018	40
374.	00	019	40
375.	00	022	40
376.	00	042	40
377.	00	043	40
378.	00	045	40
379.	00	047	40
380.	00	049	40
381.	00	053	40
382.	00	055	40
383.	00	058	40
384.	00	062	40
385.	00	065	40
386.	00	067	40
387.	00	068	40
388.	00	069	40
389.	00	070	40
390.	00	072	40
391.	00	073	40
392.	00	077	40
393.	00	078	40
394.	00	079	40
395.	00	082	40
396.	00	085	40
397.	00	086	40
398.	00	087	40
399.	00	094	40
400.	00	103	40
401.	00	106	40
402.	00	107	40
403.	00	113	40
404.	00	120	40
405.	00	121	40
406.	00	124	40
407.	00	128	40
408.	00	129	40
409.	00	130	40
410.	00	151	40
411.	00	153	40
412.	00	159	40
413.	00	167	40
414.	00	178	40
415.	00	179	40
416.	00	181	40
417.	00	193	40
418.	00	207	40

END ELT. ERRORS: NONE. TIME: 1.241 SEC. IMAGE COUNT: 418

@ASG,A NADB*NADB-RUN/ .
W:122333 a write key exists on the file.

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****I 02****

SELECT CARD = <01 001 45>
STATE 01 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 01 COUNTY 2720 NOT FOUND IN POINT FILE

L-3 132 x 84 10-6

OPEN BURNING					
AREA SOURCES	22	1	5	41	101
TOTAL (COMM-INST)					
AREA SOURCES	22	1	5	41	101
POINT SOURCES	60	24	112	13	16
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	26	1	9	46	159
TOTAL (INDUSTRIAL)					
AREA SOURCES	26	1	9	46	159
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2325	71	452	4100	12678
POINT SOURCES	60	24	112	13	16
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	13899	925	17433	19792	123536
LIGHT DUTY TRUCKS	3574	341	6768	7933	44173
HEAVY DUTY VEHICLES	371	46	978	1409	13791
OFF HIGHWAY	109	32	780	2522	22318
TOTAL (GASOLINE)	17953	1344	25959	31656	203818
DIESEL					
HEAVY DUTY VEHICLES	3121	1531	11620	1785	4919
OFF HIGHWAY	445	335	4028	655	1227
RAIL	269	613	3968	962	1394
TOTAL (DIESEL)	3835	2479	19616	3402	7540
AIRCRAFT					
MILITARY	110	7	55	127	256
CIVIL	5	3	30	85	1605
COMMERCIAL	10	23	214	156	584
TOTAL (AIRCRAFT)	125	33	299	368	2445
VESSELS					
DIESEL FUEL	44	52	400	100	140
GASOLINE	0	9	54	1175	4186
TOTAL (VESSELS)	44	61	454	1275	4326
TOTAL (TRANSPORTATION)	21957	3917	46328	36701	218129
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	75	0	18	85	618
FOREST MANAGED BURNING	1010	9	202	722	5657
AGRICULTURAL BURNING	95	0	14	88	631
STRUCTURAL FIRES	311	0	28	235	1269
GASOLINE STA EVAP LOSS	0	0	0	5633	0
SOLVENT EVAPORATION LOSS	0	0	0	22279	0

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****I 04****

SELECT CARD = <02 25>
INVALID SCC CODE <030000000000000000000000>

I-3 132 X 64 10-6

SELECT CARD = <02 011 45>

STATE 02 COUNTY 0070 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0195 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0220 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0280 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0440 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0500 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0507 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0600 NOT FOUND IN POINT FILE

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DISTILLATE OIL	0	0	3	1	1
NATURAL GAS	3	18	148	13	41
TOTAL (ELEC GEN)	3	18	151	14	42
TOTAL (INTERNAL COMB)	3	18	151	14	42
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	466	510	1455	724	2179
POINT SOURCES	20	19	596	15	67
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	92	1	3	261	782
OPEN BURNING	77	3	19	103	326
TOTAL (RESIDENTIAL)	169	4	22	364	1108
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	2	3	6
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	5	1	2	5	10
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	1	4	5
OPEN BURNING					
AREA SOURCES	10	0	4	17	60
TOTAL (INDUSTRIAL)					
AREA SOURCES	14	1	5	21	65
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	188	6	29	390	1183
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1404	118	2356	2623	14346
LIGHT DUTY TRUCKS	826	92	1824	2084	10243
HEAVY DUTY VEHICLES	51	7	165	218	2069
OFF HIGHWAY	12	4	85	275	2435
TOTAL (GASOLINE)	2293	221	4430	5200	29093
DIESEL					
HEAVY DUTY VEHICLES	616	385	2856	281	776
OFF HIGHWAY	73	56	666	108	203
RAIL	35	80	524	127	184
TOTAL (DIESEL)	724	521	4046	516	1163

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SELECT CARD = <04 016 45>

STATE 04 COUNTY 0360 NOT FOUND IN POINT FILE
STATE 04 COUNTY 0460 NOT FOUND IN POINT FILE
STATE 04 COUNTY 1420 NOT FOUND IN POINT FILE
STATE 04 COUNTY 1500 NOT FOUND IN POINT FILE
STATE 04 COUNTY 1980 NOT FOUND IN POINT FILE
STATE 04 COUNTY 2820 NOT FOUND IN POINT FILE

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RAIL	17	41	263	63	93
TOTAL (DIESEL)	818	541	4736	665	1496
AIRCRAFT					
CIVIL	1	1	9	24	439
TOTAL (AIRCRAFT)	1	1	9	24	439
VESSELS					
GASOLINE	0	1	12	276	981
TOTAL (VESSELS)	0	1	12	276	981
TOTAL (TRANSPORTATION)	2528	711	7893	4370	22804
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	5	0	0	5	32
FOREST MANAGED BURNING	266	1	53	189	1486
STRUCTURAL FIRES	39	0	3	29	158
GASOLINE STA EVAP LOSS	0	0	0	349	0
SOLVENT EVAPORATION LOSS	0	0	0	4465	0
UNPAVED ROADS	57525	0	0	0	0
TOTAL (MISCELLANEOUS)	57835	1	56	5037	1676
GRAND TOTAL					
**********					
AREA SOURCES	61347	3453	12983	10918	29309
POINT SOURCES	4390	6650	8284	8880	71928
TOTAL	65737	10103	21267	19798	101237

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TOTAL (INDUSTRIAL)					
AREA SOURCES	1593	9397	48341	1025	7988
POINT SOURCES	11033	27525	52659	3398	20463
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	64	165	123	3	72
RESIDUAL OIL					
AREA SOURCES	219	565	658	10	57
POINT SOURCES	16	181	77	1	7
DISTILLATE OIL					
AREA SOURCES	150	3287	1526	19	380
POINT SOURCES	35	290	230	5	25
NATURAL GAS					
AREA SOURCES	298	58	10030	531	2006
POINT SOURCES	35	220	603	10	16
WOOD					
POINT SOURCES	44	2	155	6	86
OTHER					
POINT SOURCES	15	160	699	2	71
TOTAL (COMM-INST)					
AREA SOURCES	731	4075	12337	563	2515
POINT SOURCES	145	853	1764	24	205
TOTAL (EXTERNAL COMB)					
AREA SOURCES	38702	14404	91153	80219	235485
POINT SOURCES	12684	32904	99962	4361	40822
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	54	101	587	56	157
NATURAL GAS	329	49	4000	256	2568
TOTAL (ELEC GEN)	383	150	4587	312	2725
INDUSTRIAL FUEL					
DISTILLATE OIL	62	106	670	65	173
NATURAL GAS	225	78	58649	5178	13675
GASOLINE	3	4	76	172	3019
DIESEL FUEL	19	25	233	10	58
OTHER	34	215	1502	519	563
TOTAL (INDUSTRIAL)	343	428	61130	5944	17485
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	58	140	3524	488	2820
ENGINE-TESTING					
TOTAL (ENG TESTNG)	56	28	100	51	931
TOTAL (INTERNAL COMB)	840	746	89341	6795	23961
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	38702	14404	91153	80219	235485
POINT SOURCES	13524	33650	169303	11156	64783

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6919	468	8329	10398	57460
LIGHT DUTY TRUCKS	2133	193	3055	4115	21058
HEAVY DUTY VEHICLES	192	24	512	707	6485
OFF HIGHWAY	46	14	340	1098	9717
TOTAL (GASOLINE)	9290	699	12236	16318	94720
DIESEL					
HEAVY DUTY VEHICLES	757	374	2233	341	1039
OFF HIGHWAY	496	374	4494	731	1368
RAIL	70	159	1031	250	363
TOTAL (DIESEL)	1323	907	7758	1322	2770
AIRCRAFT					
MILITARY	24	2	12	28	56
CIVIL	9	4	40	112	2092
COMMERCIAL	4	10	91	67	250
TOTAL (AIRCRAFT)	37	16	143	207	2398
VESSELS					
DIESEL FUEL	1	2	11	3	4
GASOLINE	0	0	2	43	153
TOTAL (VESSELS)	1	2	13	46	157
TOTAL (TRANSPORTATION)	10651	1624	20150	17893	100045
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	2463	22	579	2782	20281
AGRICULTURAL BURNING	110	0	15	102	734
STRUCTURAL FIRES	117	0	12	88	478
GASOLINE STA EVAP LOSS	0	0	0	2291	0
SOLVENT EVAPORATION LOSS	0	0	0	8382	0
UNPAVED ROADS	16276	0	0	0	0
UNPAVED AIRSTRIPS	27	0	0	0	0
TOTAL (MISCELLANEOUS)	18993	22	606	13645	21493
GRAND TOTAL					
**********					
AREA SOURCES	31886	1870	22750	36482	135993
POINT SOURCES	1464	2256	9530	650	13125
TOTAL	33350	4126	32280	37132	149118

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:05 CALIFORNIA AQCR:029 SAN DIEGO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	9	9	2	6	52
DISTILLATE OIL	0	8	5	0	1
NATURAL GAS	46	9	1527	81	305
WOOD	2405	24	178	5246	14849
TOTAL (RESIDENTIAL)	2460	50	1710	5333	15207
ELEC GENERATION (POINT)					
RESIDUAL OIL	153	1408	648	17	113
NATURAL GAS	97	10	2579	26	713
TOTAL (ELEC GEN)	250	1418	3227	43	826
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	43	263	261	1	34
DISTILLATE OIL					
AREA SOURCES	11	164	124	4	29
POINT SOURCES	2	41	20	1	4
NATURAL GAS					
AREA SOURCES	9	2	1423	33	237
POINT SOURCES	1	0	45	0	7
TOTAL (INDUSTRIAL)					
AREA SOURCES	63	429	1808	38	300
POINT SOURCES	3	41	65	1	11
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	5	14	9	0	5
RESIDUAL OIL					
AREA SOURCES	16	41	47	1	4
DISTILLATE OIL					
AREA SOURCES	11	236	109	2	27
NATURAL GAS					
AREA SOURCES	22	4	722	38	144
TOTAL (COMM-INST)					
AREA SOURCES	54	295	887	41	180

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:05 CALIFORNIA AQCR:032 SOUTH CENTRAL COAST

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
NATURAL GAS	7	1	222	12	44
WOOD	477	5	35	1041	2948
TOTAL (RESIDENTIAL)	484	6	257	1053	2992
ELEC GENERATION (POINT)					
RESIDUAL OIL	1	14	6	0	1
NATURAL GAS	49	11	3455	12	651
TOTAL (ELEC GEN)	50	25	3461	12	652
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	2	10	10	0	1
RESIDUAL OIL					
POINT SOURCES	25	326	113	1	10
DISTILLATE OIL					
AREA SOURCES	1	9	7	0	2
POINT SOURCES	2	248	23	0	6
NATURAL GAS					
AREA SOURCES	1	0	141	3	23
POINT SOURCES	5	109	158	2	42
PROCESS GAS					
POINT SOURCES	3	0	119	5	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	19	158	3	26
POINT SOURCES	35	683	413	8	88
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	1	1	0	0
RESIDUAL OIL					
AREA SOURCES	1	3	3	0	0
DISTILLATE OIL					
AREA SOURCES	1	16	7	0	2
POINT SOURCES	0	5	1	0	0
NATURAL GAS					

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INDUSTRIAL FUEL					
NATURAL GAS	0	0	27	1	3
TOTAL (INDUSTRIAL)	0	0	27	1	3
TOTAL (INTERNAL COMB)	0	0	27	1	3
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1808	141	406	3844	11147
POINT SOURCES	0	0	32	1	4
INDUSTRIAL PROCESS (POINT) **********					
PETROLEUM INDUSTRY	0	225	0	0	0
TOTAL (INDUSTRIAL)	0	225	0	0	0
SOLID WASTE DISPOSAL **********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	41	0	1	118	353
OPEN BURNING	36	1	9	48	152
TOTAL (RESIDENTIAL)	77	1	10	166	505
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	0	0	0	0	1
TOTAL (COMM-INST)					
AREA SOURCES	0	0	0	0	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	77	1	10	166	506
TRANSPORTATION (AREA) **********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	408	35	682	1148	9323
LIGHT DUTY TRUCKS	356	39	845	1409	11161
HEAVY DUTY VEHICLES	27	4	62	151	1801
OFF HIGHWAY	4	1	35	111	982
TOTAL (GASOLINE)	795	79	1625	2819	23267
DIESEL					
HEAVY DUTY VEHICLES	289	180	1400	289	642
OFF HIGHWAY	50	39	461	75	142
RAIL	14	34	217	53	75
TOTAL (DIESEL)	353	253	2078	417	859
AIRCRAFT					
CIVIL	2	1	8	26	471
TOTAL (AIRCRAFT)	2	1	8	26	471

L-3 132 X 64 10-6

SELECT CARD = <06 037 45>
STATE 06 COUNTY 1440 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1760 NOT FOUND IN POINT FILE
STATE 06 COUNTY 2040 NOT FOUND IN POINT FILE
STATE 06 COUNTY 2200 NOT FOUND IN POINT FILE
STATE 06 COUNTY 2280 NOT FOUND IN POINT FILE

1-3 1X2 M 10-64

VESSELS					
GASOLINE	0	2	8	183	650
TOTAL (VESSELS)	0	2	8	183	650
TOTAL (TRANSPORTATION)	903	292	3253	2822	20036
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	84	0	20	95	694
FOREST MANAGED BURNING	399	4	79	285	2235
STRUCTURAL FIRES	7	0	0	4	29
GASOLINE STA EVAP LOSS	0	0	0	253	0
SOLVENT EVAPORATION LOSS	0	0	0	406	0
UNPAVED ROADS	53162	0	0	0	0
UNPAVED AIRSTRIPS	4	0	0	0	0
TOTAL (MISCELLANEOUS)	53656	4	99	1043	2958
GRAND TOTAL					
**********					
AREA SOURCES	55140	488	3667	4970	26501
POINT SOURCES	451	13061	43590	213	1719
TOTAL	55591	13549	47257	5183	28220

L-3 132 X 84 10-6

SELECT CARD = <07 043 45>

L-3 132 X 64 10-6

TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5568	368	7368	6994	55182
LIGHT DUTY TRUCKS	908	81	1554	1579	11243
HEAVY DUTY VEHICLES	178	22	439	646	6150
OFF HIGHWAY	35	10	254	821	7264
TOTAL (GASOLINE)	6689	481	9615	10040	79839
DIESEL					
HEAVY DUTY VEHICLES	849	427	3312	461	1285
OFF HIGHWAY	81	61	739	120	225
RAIL	3	6	41	10	14
TOTAL (DIESEL)	933	494	4092	591	1524
AIRCRAFT					
MILITARY	90	6	45	105	212
CIVIL	3	2	17	48	882
COMMERCIAL	1	3	25	18	68
TOTAL (AIRCRAFT)	94	11	87	171	1162
VESSELS					
DIESEL FUEL	3	3	25	6	9
RESIDUAL OIL	17	225	37	2	1
GASOLINE	0	8	42	930	3316
TOTAL (VESSELS)	20	236	104	938	3326
TOTAL (TRANSPORTATION)	7736	1222	13898	11740	85851
MISCELLANEOUS (AREA)					
**********					
AGRICULTURAL BURNING	1	0	0	1	4
STRUCTURAL FIRES	116	0	11	87	471
GASOLINE STA EVAP LOSS	0	0	0	2204	0
SOLVENT EVAPORATION LOSS	0	0	0	9344	0
UNPAVED ROADS	1643	0	0	0	0
TOTAL (MISCELLANEOUS)	1760	0	11	11636	475
GRAND TOTAL					
**********					
AREA SOURCES	10315	2399	15867	24895	90911
POINT SOURCES	6849	58101	18333	7387	14336
TOTAL	17164	60500	34200	32282	105247

L-3 132 X 64 10-6

COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	14	66	22	0	0
BITUMINOUS COAL					
AREA SOURCES	309	1821	607	24	358
RESIDUAL OIL					
AREA SOURCES	658	7820	1961	36	174
POINT SOURCES	17	331	152	2	0
DISTILLATE OIL					
AREA SOURCES	170	2535	1766	24	441
NATURAL GAS					
AREA SOURCES	39	8	1551	79	305
WOOD					
POINT SOURCES	11	0	5	8	0
TOTAL (COMM-INST)					
AREA SOURCES	1190	12250	5887	163	1278
POINT SOURCES	28	331	157	10	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	18409	14140	21491	37445	108469
POINT SOURCES	19118	548565	261537	5913	37790
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	69	4061	1036	56	204
NATURAL GAS	148	146	7128	249	1673
TOTAL (ELEC GEN)	217	4207	8164	305	1877
INDUSTRIAL FUEL					
NATURAL GAS	16	0	3178	672	496
OTHER	24	573	728	62	116
TOTAL (INDUSTRIAL)	40	573	3906	734	612
TOTAL (INTERNAL COMB)	257	4780	12070	1039	2489
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	18409	14140	21491	37445	108469
POINT SOURCES	19375	553345	273607	6952	40279
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	2818	31369	3218	2432	2490
FOOD/AGRICULTURAL	116	0	0	0	0
SECONDARY METALS	18	1438	28	0	5
MINERAL PRODUCTS	22747	13474	6087	78	108
PETROLEUM INDUSTRY	6	5425	78	51	13
WOOD PRODUCTS	4275	6191	6607	1924	47079
ORGANIC SOLVENT EVAPORATION	5	3	57	2029	3
PETROLEUM STORAGE/TRANSPORT	0	0	0	2092	0
OTHER/NOT CLASSIFIED	38	1823	452	431	15
TOTAL (INDUSTRIAL)	30023	59723	16507	9037	49710
SOLID WASTE DISPOSAL					
**********					

L-3 132 X 64 10-8

```
@COPY,S NADB*NADB-RUN.NER204
FURPUR 29R1C S75.38 09/30/88 16:38:40
  1 SYM

@FREE   NADB*NADB-RUN.

@SETC,0


@ADD,PL NER204

@ASG,A NADB*NEDS-USER.
W:120533 filename not unique.
W:120333 file is assigned to another run.
W:121433 file is catalogued as a read only file.
W:122333 a write key exists on the file.
W:121333 a read key exists on the file.

@ASG,A NADB*NEDS-USER-AR.
W:120533 filename not unique.
W:121433 file is catalogued as a read only file.

@ASG,A NADB*AERO-CTYCNTY.
W:120333 file is assigned to another run.
W:121433 file is catalogued as a read only file.

@ASG,A NADB*AERO-AQCR.
W:120333 file is assigned to another run.
W:121433 file is catalogued as a read only file.

@ASG,A NADB*NEDS-INDX-RG.

@ASG,A NADB*NEDS-CNTY-RG.
W:121433 file is catalogued as a read only file.

@DELETE,C FORT-PRINT.
FURPUR 29R1C S75.38 09/30/88 16:40:23

FORT-PRINT   IS NOT CATALOGUED OR ASSIGNED
FAC STATUS: 400010000000
 16:40:23   FURPUR
  DROM 00:00:00.000 DISC 00:00:00.516 TAPE 00:00:00.002 I/O  00:00:02.589
  CCER 00:00:06.477 CAU  00:00:00.000 MEMY 00:04:49.788-0048K
DCONT 00:00:00.000 SRUS 00:00:09.528

@ASG,CP FORT-PRINT.,F40/128/TRK/128000

@ASG,A NADB*NADB-ABS/
W:122333 a write key exists on the file.
```

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
STATE:01 ALABAMA AQCR:001 ALABAMA AND TOMBIGBEE RIVERS
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	6	19	1	5	47
DISTILLATE OIL	2	36	22	0	7
NATURAL GAS	1	0	126	6	26
WOOD	1801	18	134	3931	11125
TOTAL (RESIDENTIAL)	1810	73	283	3942	11205
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1674	13960	4700	124	407
OTHER	122	1	4	2	27
TOTAL (ELEC GEN)	1796	13961	4704	126	434
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	25	446	149	0	19
POINT SOURCES	782	8012	3142	19	473
RESIDUAL OIL					
POINT SOURCES	255	4265	279	3	29
DISTILLATE OIL					
AREA SOURCES	1	28	32	0	7
POINT SOURCES	85	386	421	16	23
NATURAL GAS					
AREA SOURCES	8	1	1577	37	254
POINT SOURCES	94	3	1736	11	107
WOOD					
POINT SOURCES	1358	76	1645	719	2250
TOTAL (INDUSTRIAL)					
AREA SOURCES	34	475	1758	37	280
POINT SOURCES	2574	12742	7223	768	2882
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	5	1	0	0
BITUMINOUS COAL					
AREA SOURCES	1	29	6	0	4

L-3 132 X 64 10-6

UNPAVED ROADS	51978	0	0	0	0
TOTAL (MISCELLANEOUS)	53469	9	262	29042	8175
GRAND TOTAL					
**********					
AREA SOURCES	81559	10343	55932	76984	260825
POINT SOURCES	14055	302080	116434	11729	12961
TOTAL	95614	312423	172366	88713	273786

L-3 132 x 84 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 02:ALASKA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION					
**********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	70	1188	494	19	140
NATURAL GAS	19	4	667	14	133
WOOD	8454	84	626	18438	52190
TOTAL (RESIDENTIAL)	8543	1276	1787	18491	52463
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	344	4594	996	5	91
NATURAL GAS					
AREA SOURCES	121	22	48629	1190	6974
TOTAL (INDUSTRIAL)					
AREA SOURCES	465	4616	49625	1195	7065
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	11	310	143	0	33
NATURAL GAS					
AREA SOURCES	17	2	675	32	132
TOTAL (COMM-INST)					
AREA SOURCES	28	312	818	32	165
TOTAL (EXTERNAL COMB)					
AREA SOURCES	9036	6204	52230	19718	59693
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	9036	6204	52230	19718	59693
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	294	2	8	826	2475
OPEN BURNING	593	20	152	802	2540
TOTAL (RESIDENTIAL)	887	22	160	1628	5015

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:02 ALASKA AQCR:011 SOUTHEASTERN ALASKA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	17	280	117	5	33
NATURAL GAS	0	0	4	0	1
WOOD	1498	16	111	3266	9245
TOTAL (RESIDENTIAL)	1515	296	232	3271	9279
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	139	1855	403	2	37
NATURAL GAS					
AREA SOURCES	19	3	7910	195	1134
TOTAL (INDUSTRIAL)					
AREA SOURCES	158	1858	8313	197	1171
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	4	112	52	0	12
NATURAL GAS					
AREA SOURCES	1	0	64	3	12
TOTAL (COMM-INST)					
AREA SOURCES	5	112	116	3	24
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1678	2266	8661	3471	10474
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1678	2266	8661	3471	10474
SOLID WASTE DISPOSAL **********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	77	0	2	219	655
OPEN BURNING	30	0	6	40	128
TOTAL (RESIDENTIAL)	107	0	8	259	783

L-3 132 X 64 10-6

AIRCRAFT					
MILITARY	400	26	200	465	939
CIVIL	4	3	22	60	1117
TOTAL (AIRCRAFT)	404	29	222	525	2056
VESSELS					
GASOLINE	0	22	123	2704	9638
TOTAL (VESSELS)	0	22	123	2704	9638
TOTAL (TRANSPORTATION)	3421	793	8821	8965	41950
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	26	0	3	20	105
GASOLINE STA EVAP LOSS	0	0	0	1256	0
SOLVENT EVAPORATION LOSS	0	0	0	1684	0
UNPAVED ROADS	18497	0	0	0	0
UNPAVED AIRSTRIPS	38	0	0	0	0
TOTAL (MISCELLANEOUS)	18561	0	3	2960	105
GRAND TOTAL					
**********					
AREA SOURCES	22636	1309	10308	13019	45417
POINT SOURCES	20	19	596	15	67
TOTAL	22656	1328	10904	13034	45484

L-3 132 X 64 10-8

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:04 ARKANSAS AQCR:016 CENTRAL ARKANSAS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	1	48	33	0	6
NATURAL GAS	31	5	990	53	197
WOOD	2532	25	188	5518	15625
TOTAL (RESIDENTIAL)	2564	78	1211	5571	15828
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2384	12928	11635	81	3683
RESIDUAL OIL	0	25	6	0	13
NATURAL GAS	4	1	662	2	48
TOTAL (ELEC GEN)	2388	12954	12303	83	3744
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	359	4444	1026	5	91
POINT SOURCES	70	810	31	0	13
DISTILLATE OIL					
AREA SOURCES	9	117	131	3	30
NATURAL GAS					
AREA SOURCES	34	5	9069	219	1366
POINT SOURCES	0	3	302	0	80
WOOD					
POINT SOURCES	4741	98	2732	739	2987
TOTAL (INDUSTRIAL)					
AREA SOURCES	402	4566	10226	227	1487
POINT SOURCES	4811	911	3065	739	3080
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	48	693	484	6	122
NATURAL GAS					
AREA SOURCES	17	2	633	32	126
TOTAL (COMM-INST)					
AREA SOURCES	65	695	1117	38	248
TOTAL (EXTERNAL COMB)					

L-3 132 X 64 10-6

SELECT CARD = <04 020 45>

STATE 04 COUNTY 0600 NOT FOUND IN POINT FILE
STATE 04 COUNTY 1020 NOT FOUND IN POINT FILE
STATE 04 COUNTY 1380 NOT FOUND IN POINT FILE
STATE 04 COUNTY 1400 NOT FOUND IN POINT FILE
STATE 04 COUNTY 1720 NOT FOUND IN POINT FILE
STATE 04 COUNTY 2440 NOT FOUND IN POINT FILE
STATE 04 COUNTY 2780 NOT FOUND IN POINT FILE

8-81 M 121 1-1

INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1202	4245	1959	3994	25827
FOOD/AGRICULTURAL	2562	15	198	1159	19
PRIMARY METAL	63	0	199	6	5
SECONDARY METALS	281	158	201	391	1229
MINERAL PRODUCTS	19280	7177	27606	353	5914
PETROLEUM INDUSTRY	3817	32957	26411	27817	3282
WOOD PRODUCTS	2602	1357	719	839	2600
ORGANIC SOLVENT EVAPORATION	51	0	294	38491	0
PETROLEUM STORAGE/TRANSPORT	45	0	3	8983	0
METAL FABRICATION	78	0	0	0	0
OTHER/NOT CLASSIFIED	374	1313	3626	3548	1267
TOTAL (INDUSTRIAL)	30355	47252	61216	85581	40143
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	21301	331	663	59903	179701
OPEN BURNING	7792	287	1996	10512	33344
TOTAL (RESIDENTIAL)	29093	618	2659	70415	213045
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	133	43	63	76	197
POINT SOURCES	140	105	126	60	283
OPEN BURNING					
AREA SOURCES	51	1	17	95	252
TOTAL (COMM-INST)					
AREA SOURCES	184	44	80	171	449
POINT SOURCES	140	105	126	60	283
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	58	5	5	55	70
POINT SOURCES	356	170	174	288	2517
OPEN BURNING					
AREA SOURCES	256	8	92	444	1538
POINT SOURCES	126	0	0	0	140
TOTAL (INDUSTRIAL)					
AREA SOURCES	314	13	97	499	1608
POINT SOURCES	482	170	174	288	2657
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	29591	675	2836	71085	215102
POINT SOURCES	622	275	300	348	2940
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	320012	21981	371274	449834	2390024
LIGHT DUTY TRUCKS	86084	8105	125549	163411	793178

L-3 132 X 64 10-0

SELECT CARD = <05 026 45>

L-3 132 X 64 10-0

TOTAL (EXTERNAL COMB)					
AREA SOURCES	2577	774	4405	5412	15687
POINT SOURCES	253	1459	3292	44	837
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	1	1	0	1
TOTAL (ELEC GEN)	0	1	1	0	1
INDUSTRIAL FUEL					
DISTILLATE OIL	0	1	1	0	0
NATURAL GAS	73	0	564	153	569
TOTAL (INDUSTRIAL)	73	1	565	153	569
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	3	27	131	2	8
ENGINE-TESTING					
TOTAL (ENG TESTNG)	10	4	22	13	48
TOTAL (INTERNAL COMB)	86	33	719	168	626
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2577	774	4405	5412	15687
POINT SOURCES	339	1492	4011	212	1463
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	112	0	0	810	0
SECONDARY METALS	7	0	2	0	0
MINERAL PRODUCTS	193	6	3	0	1
ORGANIC SOLVENT EVAPORATION	0	0	0	3062	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	294	0
METAL FABRICATION	6	0	0	0	0
OTHER/NOT CLASSIFIED	0	2	2	0	0
TOTAL (INDUSTRIAL)	318	8	7	4146	1
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1453	23	45	4086	12258
OPEN BURNING	531	20	136	716	2272
TOTAL (RESIDENTIAL)	1984	43	181	4802	14530
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	10	3	5	6	14
OPEN BURNING					
AREA SOURCES	3	0	1	6	17
TOTAL (COMM-INST)					
AREA SOURCES	13	3	6	12	31

L-3 132 X 84 10-8

AREA SOURCES	2	0	51	3	10
TOTAL (COMM-INST)					
AREA SOURCES	4	20	62	3	12
POINT SOURCES	0	5	1	0	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	492	45	477	1059	3030
POINT SOURCES	85	713	3875	20	740
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	7	16	98	7	21
TOTAL (ELEC GEN)	7	16	98	7	21
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	10	0	2
NATURAL GAS	1	38	2614	229	3190
DIESEL FUEL	15	18	156	4	40
TOTAL (INDUSTRIAL)	16	56	2780	233	3232
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	99	1	13
TOTAL (INTERNAL COMB)	23	72	2977	241	3266
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	492	45	477	1059	3030
POINT SOURCES	108	785	6852	261	4006
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	1098	1	111	2	30
PETROLEUM INDUSTRY	84	4886	227	2716	27
PETROLEUM STORAGE/TRANSPORT	0	0	3	998	0
METAL FABRICATION	34	0	0	0	0
TOTAL (INDUSTRIAL)	1216	4887	341	3716	57
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	113	2	4	317	952
OPEN BURNING	40	1	10	54	170
TOTAL (RESIDENTIAL)	153	3	14	371	1122
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	0	0	0	0	1
TOTAL (COMM-INST)					
AREA SOURCES	0	0	0	0	1
INDUSTRIAL					

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VESSELS					
GASOLINE	0	0	3	67	237
TOTAL (VESSELS)	0	0	3	67	237
TOTAL (TRANSPORTATION)	1150	333	3714	3329	24834
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	39	0	9	45	323
FOREST MANAGED BURNING	386	4	77	275	2162
STRUCTURAL FIRES	9	0	1	6	37
GASOLINE STA EVAP LOSS	0	0	0	302	0
SOLVENT EVAPORATION LOSS	0	0	0	604	0
UNPAVED ROADS	34509	0	0	0	0
UNPAVED AIRSTRIPS	24	0	0	0	0
TOTAL (MISCELLANEOUS)	34967	4	87	1232	2522
GRAND TOTAL					
**********					
AREA SOURCES	38002	479	4217	8571	39009
POINT SOURCES	0	225	32	1	4
TOTAL	38002	704	4249	8572	39013

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:06 COLORADO AQCR:037 PAWNEE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	29	34	5	18	162
DISTILLATE OIL	1	23	9	0	2
NATURAL GAS	15	2	527	27	104
WOOD	1202	12	88	2620	7412
TOTAL (RESIDENTIAL)	1247	71	629	2665	7680
ELEC GENERATION (POINT)					
BITUMINOUS COAL	591	15823	24970	120	1026
DISTILLATE OIL	0	7	4	0	1
TOTAL (ELEC GEN)	591	15830	24974	120	1027
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	31	160	133	0	17
RESIDUAL OIL					
AREA SOURCES	5	60	17	0	1
DISTILLATE OIL					
AREA SOURCES	2	37	28	0	6
NATURAL GAS					
AREA SOURCES	6	1	1928	48	288
POINT SOURCES	2	0	282	0	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	44	258	2106	48	312
POINT SOURCES	2	0	282	0	20
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	12	30	17	0	10
DISTILLATE OIL					
AREA SOURCES	2	50	24	0	5
NATURAL GAS					
AREA SOURCES	3	0	133	7	26
POINT SOURCES	0	0	178	0	15
TOTAL (COMM-INST)					
AREA SOURCES	17	80	174	7	41

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****J 15****

SELECT CARD = <07 25>

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:07 CONNECTICUT AQCR:043 NEW JERSEY-NEW YORK-CONNECTICU

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	3	9	1	3	31
DISTILLATE OIL	140	1609	1009	39	280
NATURAL GAS	14	3	476	25	95
WOOD	167	2	12	364	1031
TOTAL (RESIDENTIAL)	324	1623	1498	431	1437
ELEC GENERATION (POINT)					
ANTHRACITE COAL	867	10517	6953	27	231
RESIDUAL OIL	784	15201	4892	73	478
DISTILLATE OIL	0	19	7	0	1
TOTAL (ELEC GEN)	1651	25737	11852	100	710
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3	0	20	0	3
RESIDUAL OIL					
POINT SOURCES	5	68	31	0	4
DISTILLATE OIL					
AREA SOURCES	13	134	151	5	36
POINT SOURCES	0	7	3	1	0
NATURAL GAS					
AREA SOURCES	5	1	294	6	67
POINT SOURCES	0	0	12	0	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	21	135	465	11	106
POINT SOURCES	5	75	46	1	7
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	35	122	44	0	3
RESIDUAL OIL					
AREA SOURCES	50	84	146	3	13
POINT SOURCES	13	171	58	1	6
DISTILLATE OIL					

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SELECT CARD = <08 046 45>

GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	41	393	481	912	60
TOTAL (GOVERNMENT)	41	393	481	912	60
RESIDENTIAL (AREA)					
ON SITE INCINERATION	321	3	6	917	2764
OPEN BURNING	5611	209	1436	7569	24012
TOTAL (RESIDENTIAL)	5932	212	1442	8486	26776
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	26	8	14	15	45
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	27	8	14	17	49
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	32	1	1	32	34
POINT SOURCES	52	12	17	112	77
OPEN BURNING					
AREA SOURCES	10	0	4	17	60
TOTAL (INDUSTRIAL)					
AREA SOURCES	42	1	5	49	94
POINT SOURCES	52	12	17	112	77
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	6001	221	1461	8552	26919
POINT SOURCES	93	405	498	1024	137
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	169168	10006	161201	184226	1161827
LIGHT DUTY TRUCKS	32684	2703	49090	58286	332983
HEAVY DUTY VEHICLES	4295	495	10074	15149	148095
OFF HIGHWAY	816	238	5876	18993	168033
TOTAL (GASOLINE)	206963	13442	226241	276654	1810940
DIESEL					
HEAVY DUTY VEHICLES	18102	9163	69399	10105	27813
OFF HIGHWAY	3326	2511	30158	4902	9181
RAIL	805	1821	11800	2863	4145
TOTAL (DIESEL)	22233	13495	111357	17870	41139
AIRCRAFT					
MILITARY	13079	833	6515	15185	30664
CIVIL	111	66	562	1568	29141
COMMERCIAL	245	571	5327	3877	14551
TOTAL (AIRCRAFT)	13435	1470	12404	20630	74356

L-3 132 X 64 10-6

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FURPUR 29R1C $75.38 09/30/88 16:40:24
 1 ABS
 16:40:25   FURPUR
 DRUM 00:00:00.000 DISC 00:00:01.006 TAPE 00:00:00.000 I/O  00:00:03.595
 CCER 00:00:02.779 CAU  00:00:00.000 MEMY 00:05:01.555-0048K
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@FREE NADB*NADB-ABS.

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L-3 132 X 64 10-6

RESIDUAL OIL					
AREA SOURCES	23	329	67	1	5
DISTILLATE OIL					
AREA SOURCES	1	28	20	0	5
NATURAL GAS					
AREA SOURCES	0	0	42	1	8
TOTAL (COMM-INST)					
AREA SOURCES	25	391	136	2	22
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1869	939	2177	3981	11507
POINT SOURCES	4370	26703	11927	894	3316
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	25	245	116	10	27
TOTAL (ELEC GEN)	25	245	116	10	27
TOTAL (INTERNAL COMB)	25	245	116	10	27
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1869	939	2177	3981	11507
POINT SOURCES	4395	26948	12043	904	3343
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	41	3213	9	917	1
PRIMARY METAL	82	1	2	489	0
MINERAL PRODUCTS	186	474	1471	16	0
WOOD PRODUCTS	1944	8777	4126	985	28436
PETROLEUM STORAGE/TRANSPORT	0	0	0	1	0
OTHER/NOT CLASSIFIED	0	34	0	0	0
TOTAL (INDUSTRIAL)	2253	12501	5608	2408	28437
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	127	1	2	357	1076
OPEN BURNING	588	22	152	795	2522
TOTAL (RESIDENTIAL)	715	23	154	1152	3598
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	10	0	1	19	41
TOTAL (COMM-INST)					
AREA SOURCES	10	0	1	19	41
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	12	1	9	153	434
OPEN BURNING					
AREA SOURCES	6	0	3	9	30
TOTAL (INDUSTRIAL)					

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SELECT CARD = <01 005 45>

L-3 132 X 64 10-0

COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	2	1	1	1	3
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	3	1	1	3	7
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	12	0	6	18	60
TOTAL (INDUSTRIAL)					
AREA SOURCES	13	0	6	19	61
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	903	23	167	1650	5083
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3488	245	4575	4965	33906
LIGHT DUTY TRUCKS	2788	258	5484	6401	40317
HEAVY DUTY VEHICLES	263	32	769	1078	10871
OFF HIGHWAY	63	14	446	1439	12724
TOTAL (GASOLINE)	6602	549	11274	13883	97818
DIESEL					
HEAVY DUTY VEHICLES	1790	1001	7486	916	2519
OFF HIGHWAY	1005	760	9134	1484	2782
RAIL	70	152	1006	239	356
TOTAL (DIESEL)	2865	1913	17626	2639	5657
AIRCRAFT					
MILITARY	1356	84	674	1573	3177
CIVIL	66	25	231	641	11890
COMMERCIAL	74	218	2034	1478	5552
TOTAL (AIRCRAFT)	1496	327	2939	3692	20619
VESSELS					
DIESEL FUEL	870	1087	8106	2024	2838
RESIDUAL OIL	0	16	2	0	0
GASOLINE	0	2	29	677	2410
TOTAL (VESSELS)	870	1105	8137	2701	5248
TOTAL (TRANSPORTATION)	11833	3894	39976	22915	129342
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	10	0	2	12	85

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INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	8	0	4	12	40
TOTAL (INDUSTRIAL)					
AREA SOURCES	8	0	4	12	40
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	115	0	12	271	823
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	602	25	492	732	6480
LIGHT DUTY TRUCKS	426	25	544	844	6656
HEAVY DUTY VEHICLES	36	2	66	122	1318
OFF HIGHWAY	7	1	53	168	1488
TOTAL (GASOLINE)	1071	53	1155	1866	15942
DIESEL					
HEAVY DUTY VEHICLES	119	63	486	67	187
OFF HIGHWAY	105	79	958	155	293
RAIL	7	17	110	25	40
TOTAL (DIESEL)	231	159	1554	247	520
AIRCRAFT					
MILITARY	8	0	4	9	18
CIVIL	6	2	25	70	1312
COMMERCIAL	13	30	284	206	775
TOTAL (AIRCRAFT)	27	32	313	285	2105
VESSELS					
DIESEL FUEL	434	544	4054	1013	1419
RESIDUAL OIL	0	15	2	0	0
GASOLINE	0	0	5	105	374
TOTAL (VESSELS)	434	559	4061	1118	1793
TOTAL (TRANSPORTATION)	1763	803	7083	3516	20360
MISCELLANEOUS (AREA)					
**********					
FOREST MANAGED BURNING	407	3	82	291	2277
STRUCTURAL FIRES	10	0	0	7	43
GASOLINE STA EVAP LOSS	0	0	0	393	0
SOLVENT EVAPORATION LOSS	0	0	0	787	0
UNPAVED ROADS	44059	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0
TOTAL (MISCELLANEOUS)	44498	3	82	1478	2320
GRAND TOTAL					
**********					
AREA SOURCES	48054	3072	15838	8736	33977

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SELECT CARD = <03 014 45>

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AREA SOURCES	3031	5339	12554	5836	17563
POINT SOURCES	7199	13865	15368	822	6824
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3031	5339	12554	5836	17563
POINT SOURCES	7199	13865	15368	822	6824
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	33	0	0	613	831
FOOD/AGRICULTURAL	1202	0	0	174	0
PRIMARY METAL	7622	0	0	2	0
MINERAL PRODUCTS	1726	0	0	0	0
WOOD PRODUCTS	4117	1894	1483	663	8594
ORGANIC SOLVENT EVAPORATION	0	0	5	473	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	311	0
METAL FABRICATION	0	0	0	10	0
OTHER/NOT CLASSIFIED	0	0	0	229	0
TOTAL (INDUSTRIAL)	14700	1894	1488	2475	9425
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	202	1	4	566	1697
OPEN BURNING	1536	57	393	2073	6576
TOTAL (RESIDENTIAL)	1738	58	397	2639	8273
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	32	8	16	19	52
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	33	8	16	21	56
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	16	0	0	16	17
POINT SOURCES	0	1	11	107	1253
OPEN BURNING					
AREA SOURCES	9	0	4	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	25	0	4	31	67
POINT SOURCES	0	1	11	107	1253
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1796	66	417	2691	8396
POINT SOURCES	0	1	11	107	1253
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
STATE:04 ARKANSAS AQCR:020 NORTHEAST ARKANSAS POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	1	37	28	0	4
NATURAL GAS	15	0	564	32	112
WOOD	2627	30	195	5729	16219
TOTAL (RESIDENTIAL)	2643	67	787	5761	16335
ELEC GENERATION (POINT)					
BITUMINOUS COAL	940	37318	31392	0	0
RESIDUAL OIL	52	42	22	0	0
NATURAL GAS	388	1	840	2	68
TOTAL (ELEC GEN)	1380	37361	32254	2	68
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	720	1700	1000	3	4324
RESIDUAL OIL					
AREA SOURCES	85	1082	249	0	24
POINT SOURCES	0	4	17	0	0
DISTILLATE OIL					
AREA SOURCES	4	52	57	0	14
NATURAL GAS					
AREA SOURCES	6	0	2142	50	322
WOOD					
POINT SOURCES	294	1	294	12	294
TOTAL (INDUSTRIAL)					
AREA SOURCES	95	1134	2448	50	360
POINT SOURCES	1014	1705	1311	15	4618
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	15	236	162	0	43
NATURAL GAS					
AREA SOURCES	4	0	219	10	45
TOTAL (COMM-INST)					
AREA SOURCES	19	236	381	10	88

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HEAVY DUTY VEHICLES	9105	1164	24261	33340	295452
OFF HIGHWAY	2358	701	16987	54906	485714
TOTAL (GASOLINE)	417559	31951	538071	701491	3964368
DIESEL					
HEAVY DUTY VEHICLES	42786	20890	127037	19732	61360
OFF HIGHWAY	16510	12438	149690	24337	45567
RAIL	3195	7283	47282	11481	16613
TOTAL (DIESEL)	62491	40611	324009	55550	123540
AIRCRAFT					
MILITARY	10583	675	5270	12288	24808
CIVIL	224	137	1116	3122	58020
COMMERCIAL	369	867	8071	5873	22033
TOTAL (AIRCRAFT)	11176	1679	14457	21283	104861
VESSELS					
DIESEL FUEL	1766	2205	16467	4119	5762
RESIDUAL OIL	3924	51733	8500	508	284
GASOLINE	0	219	1224	26934	96010
TOTAL (VESSELS)	5690	54157	26191	31561	102056
TOTAL (TRANSPORTATION)	496916	128398	902728	809885	4294825
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	37665	332	8863	42540	310193
FOREST MANAGED BURNING	29707	222	5943	21237	166342
AGRICULTURAL BURNING	12284	0	1741	11328	81640
STRUCTURAL FIRES	6008	0	563	4493	24450
GASOLINE STA EVAP LOSS	0	0	0	107950	0
SOLVENT EVAPORATION LOSS	0	0	0	526516	0
UNPAVED ROADS	462595	0	0	0	0
UNPAVED AIRSTRIPS	1582	0	0	0	0
TOTAL (MISCELLANEOUS)	549841	554	17110	714064	582625
GRAND TOTAL					
**********					
AREA SOURCES	1115050	144031	1013827	1675253	5328037
POINT SOURCES	44501	81177	230819	97085	107866
TOTAL	1159551	225208	1244646	1772338	5435903

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:05 CALIFORNIA AQCR:026 NORTH COAST

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	6	6	1	4	39
DISTILLATE OIL	1	32	13	0	3
NATURAL GAS	9	1	320	17	64
WOOD	6148	64	456	13410	37960
TOTAL (RESIDENTIAL)	6164	103	790	13431	38066
ELEC GENERATION (POINT)					
RESIDUAL OIL	1	5	1	0	0
NATURAL GAS	5	1	263	2	53
TOTAL (ELEC GEN)	6	6	264	2	53
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	2	22	22	0	2
RESIDUAL OIL					
POINT SOURCES	104	945	180	1	38
DISTILLATE OIL					
AREA SOURCES	5	88	67	2	16
NATURAL GAS					
AREA SOURCES	1	0	191	5	33
POINT SOURCES	0	0	67	0	22
WOOD					
POINT SOURCES	1626	11	1055	752	5146
TOTAL (INDUSTRIAL)					
AREA SOURCES	8	110	280	7	51
POINT SOURCES	1730	956	1302	753	5206
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	1	0	0	0
RESIDUAL OIL					
AREA SOURCES	2	4	7	0	0
DISTILLATE OIL					
AREA SOURCES	0	29	14	0	3
NATURAL GAS					

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INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	1	2	3
OPEN BURNING					
AREA SOURCES	15	1	5	27	95
TOTAL (INDUSTRIAL)					
AREA SOURCES	18	2	6	29	98
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2015	48	193	4843	14659
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	25909	1802	30025	33744	161421
LIGHT DUTY TRUCKS	6894	643	9799	12227	53557
HEAVY DUTY VEHICLES	570	73	1546	2112	18938
OFF HIGHWAY	173	51	1244	4019	35556
TOTAL (GASOLINE)	33546	2569	42614	52102	269472
DIESEL					
HEAVY DUTY VEHICLES	1983	967	5766	900	2750
OFF HIGHWAY	904	681	8194	1332	2494
RAIL	258	589	3824	929	1344
TOTAL (DIESEL)	3145	2237	17784	3161	6588
AIRCRAFT					
MILITARY	3068	196	1529	3562	7193
CIVIL	17	11	87	245	4546
COMMERCIAL	30	70	651	474	1777
TOTAL (AIRCRAFT)	3115	277	2267	4281	13516
VESSELS					
DIESEL FUEL	56	70	523	131	183
RESIDUAL OIL	218	2876	473	28	16
GASOLINE	0	9	49	1067	3802
TOTAL (VESSELS)	274	2955	1045	1226	4001
TOTAL (TRANSPORTATION)	40080	8038	63710	60770	293577
MISCELLANEOUS (AREA)					
**********					
AGRICULTURAL BURNING	27	0	4	25	179
STRUCTURAL FIRES	408	0	38	305	1659
GASOLINE STA EVAP LOSS	0	0	0	8465	0
SOLVENT EVAPORATION LOSS	0	0	0	35566	0
UNPAVED ROADS	32420	0	0	0	0
TOTAL (MISCELLANEOUS)	32855	0	42	44361	1838
GRAND TOTAL					
**********					

L-3 132 X 84 10-6

ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	1	4	11
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	156	3	15	375	1134
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2350	176	3115	3736	19577
LIGHT DUTY TRUCKS	947	95	1526	2010	9703
HEAVY DUTY VEHICLES	59	8	174	232	2098
OFF HIGHWAY	15	4	109	352	3110
TOTAL (GASOLINE)	3371	283	4924	6330	34488
DIESEL					
HEAVY DUTY VEHICLES	191	101	600	85	246
OFF HIGHWAY	132	100	1199	195	365
RAIL	23	52	339	82	119
TOTAL (DIESEL)	346	253	2138	362	730
AIRCRAFT					
MILITARY	30	2	15	35	71
TOTAL (AIRCRAFT)	30	2	15	35	71
VESSELS					
DIESEL FUEL	43	54	403	101	141
GASOLINE	0	16	91	1992	7100
TOTAL (VESSELS)	43	70	494	2093	7241
TOTAL (TRANSPORTATION)	3790	608	7571	8820	42530
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	48	0	11	54	397
FOREST MANAGED BURNING	8	0	2	5	42
AGRICULTURAL BURNING	81	0	11	74	536
STRUCTURAL FIRES	32	0	3	24	129
GASOLINE STA EVAP LOSS	0	0	0	371	0
SOLVENT EVAPORATION LOSS	0	0	0	2611	0
UNPAVED ROADS	7179	0	0	0	0
UNPAVED AIRSTRIPS	4	0	0	0	0
TOTAL (MISCELLANEOUS)	7352	0	27	3139	1104
GRAND TOTAL					
**********					
AREA SOURCES	11790	656	8090	13393	47798

L-3 132 R 64 10-8

SELECT CARD = <06 034 45>
STATE 06 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 06 COUNTY 0500 NOT FOUND IN POINT FILE
STATE 06 COUNTY 0740 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1180 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1400 NOT FOUND IN POINT FILE

L-9 132 X 64 10-6

POINT SOURCES	0	0	178	0	15
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1308	409	2909	2720	8033
POINT SOURCES	593	15830	25434	120	1062
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	18	0	5261	255	986
TOTAL (INDUSTRIAL)	18	0	5261	255	986
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	2	0	892	30	146
TOTAL (INTERNAL COMB)	20	0	6153	285	1132
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1308	409	2909	2720	8033
POINT SOURCES	613	15830	31587	405	2194
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	8	0
MINERAL PRODUCTS	57	0	0	0	0
PETROLEUM INDUSTRY	0	0	136	3	17
ORGANIC SOLVENT EVAPORATION	0	0	0	546	0
TOTAL (INDUSTRIAL)	57	0	136	557	17
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	247	2	8	699	2095
OPEN BURNING	300	10	76	404	1280
TOTAL (RESIDENTIAL)	547	12	84	1103	3375
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4	2	2	2	8
TOTAL (COMM-INST)					
AREA SOURCES	4	2	2	2	8
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	552	14	86	1106	3384
TRANSPORTATION (AREA)					
**********					

L-9 182 X 66 10-8

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 07:CONNECTICUT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	29	80	9	29	264
DISTILLATE OIL	529	6064	3802	148	1056
NATURAL GAS	54	10	1790	94	358
WOOD	16284	167	1207	35516	100532
TOTAL (RESIDENTIAL)	16896	6321	6808	35787	102210
ELEC GENERATION (POINT)					
ANTHRACITE COAL	867	10517	6953	27	231
RESIDUAL OIL	2418	50348	16233	271	1781
DISTILLATE OIL	1	32	19	0	3
NATURAL GAS	2	0	214	1	31
TOTAL (ELEC GEN)	3288	60897	23419	299	2046
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	14	0	87	0	12
RESIDUAL OIL					
POINT SOURCES	455	7242	2446	9	228
DISTILLATE OIL					
AREA SOURCES	52	514	581	19	138
POINT SOURCES	2	52	9	1	1
NATURAL GAS					
AREA SOURCES	23	3	1349	28	305
POINT SOURCES	3	0	454	1	41
OTHER					
POINT SOURCES	9	68	47	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	89	517	2017	47	455
POINT SOURCES	469	7362	2956	11	270
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	127	440	159	0	9
RESIDUAL OIL					

L-3 132 X 64 10-6

AREA SOURCES	41	589	409	6	102
NATURAL GAS					
AREA SOURCES	10	2	320	17	64
POINT SOURCES	0	0	6	0	1
TOTAL (COMM-INST)					
AREA SOURCES	136	797	919	26	182
POINT SOURCES	13	171	64	1	7
TOTAL (EXTERNAL COMB)					
AREA SOURCES	481	2555	2882	468	1725
POINT SOURCES	1669	25983	11962	102	724
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	2	2	0	0
TOTAL (ELEC GEN)	0	2	2	0	0
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	1	0	0
TOTAL (INDUSTRIAL)	0	0	1	0	0
TOTAL (INTERNAL COMB)	0	2	3	0	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	481	2555	2882	468	1725
POINT SOURCES	1669	25985	11965	102	724
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	1	0	0	451	0
PRIMARY METAL	20	0	19	0	704
ORGANIC SOLVENT EVAPORATION	0	0	1	154	0
OTHER/NOT CLASSIFIED	0	0	18	0	5
TOTAL (INDUSTRIAL)	21	0	38	605	709
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	96	160	192	96	2235
TOTAL (GOVERNMENT)	96	160	192	96	2235
TOTAL (SOLID WASTE DISP)					
POINT SOURCES	96	160	192	96	2235
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	11284	688	12433	12394	65406
LIGHT DUTY TRUCKS	1150	95	1802	1907	9131
HEAVY DUTY VEHICLES	213	25	525	775	7775

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:08 DELAWARE AQCR:046 SOUTHERN DELAWARE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	2	4	0	2	10
DISTILLATE OIL	29	332	208	8	58
NATURAL GAS	2	0	95	5	19
WOOD	2947	30	219	6429	18197
TOTAL (RESIDENTIAL)	2980	366	522	6444	18284
ELEC GENERATION (POINT)					
BITUMINOUS COAL	402	40228	19209	64	549
RESIDUAL OIL	306	3748	643	7	48
DISTILLATE OIL	0	38	33	0	7
NATURAL GAS	1	0	225	1	16
TOTAL (ELEC GEN)	709	44014	20110	72	620
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	9	164	51	0	7
POINT SOURCES	2973	7561	2189	8	73
RESIDUAL OIL					
POINT SOURCES	123	1694	278	6	21
DISTILLATE OIL					
AREA SOURCES	2	14	16	0	4
POINT SOURCES	0	446	39	0	9
NATURAL GAS					
AREA SOURCES	3	0	121	3	30
POINT SOURCES	1	0	65	1	12
LIQUID PETROL GAS					
POINT SOURCES	0	0	33	1	8
TOTAL (INDUSTRIAL)					
AREA SOURCES	14	178	188	3	41
POINT SOURCES	3097	9701	2604	16	123
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	4	2	0	0

L-3 182 X 64 10-6

VESSELS					
DIESEL FUEL	562	711	5297	1325	1859
RESIDUAL OIL	496	6525	1073	65	35
GASOLINE	0	293	1683	36961	131753
TOTAL (VESSELS)	1058	7529	8053	38351	133647
TOTAL (TRANSPORTATION)	243689	35936	358055	353505	2060082
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1160	5	274	1310	9578
FOREST MANAGED BURNING	40546	305	8111	28995	227056
AGRICULTURAL BURNING	11233	0	1594	10358	74653
STRUCTURAL FIRES	2035	0	186	1526	8282
GASOLINE STA EVAP LOSS	0	0	0	50432	0
SOLVENT EVAPORATION LOSS	0	0	0	182692	0
UNPAVED ROADS	423126	0	0	0	0
UNPAVED AIRSTRIPS	25	0	0	0	0
TOTAL (MISCELLANEOUS)	478125	310	10165	275313	319569
GRAND TOTAL					
**********					
AREA SOURCES	746224	50607	391172	674815	2515039
POINT SOURCES	49491	613473	290612	17013	90126
TOTAL	795715	664080	681784	691828	2605165

L-3 132 X 64 10-6

****L 01****

@ADD,ELP TPF$.CARDS

L-3 132 x 64 10-6

AREA SOURCES	6	0	3	9	30
POINT SOURCES	12	1	9	153	434
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	731	23	158	1180	3669
POINT SOURCES	12	1	9	153	434
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1786	156	3067	3100	17282
LIGHT DUTY TRUCKS	669	79	1537	1650	8282
HEAVY DUTY VEHICLES	70	11	228	297	2781
OFF HIGHWAY	22	6	148	480	4250
TOTAL (GASOLINE)	2547	252	4980	5527	32595
DIESEL					
HEAVY DUTY VEHICLES	814	425	3278	471	1297
OFF HIGHWAY	148	112	1337	217	407
RAIL	47	109	703	169	249
TOTAL (DIESEL)	1009	646	5318	857	1953
AIRCRAFT					
MILITARY	123	8	61	142	288
CIVIL	0	0	4	13	224
TOTAL (AIRCRAFT)	123	8	65	155	512
VESSELS					
DIESEL FUEL	80	96	726	181	253
GASOLINE	0	7	44	978	3487
TOTAL (VESSELS)	80	103	770	1159	3740
TOTAL (TRANSPORTATION)	3759	1009	11133	7698	38800
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	18	0	3	20	144
FOREST MANAGED BURNING	3114	24	623	2228	17450
AGRICULTURAL BURNING	305	0	43	282	2029
STRUCTURAL FIRES	63	0	5	47	253
GASOLINE STA EVAP LOSS	0	0	0	805	0
SOLVENT EVAPORATION LOSS	0	0	0	4062	0
UNPAVED ROADS	20417	0	0	0	0
TOTAL (MISCELLANEOUS)	23917	24	674	7442	19876
GRAND TOTAL					
**********					
AREA SOURCES	30276	1995	14142	20301	73852
POINT SOURCES	6660	39450	17660	3465	32214
TOTAL	36936	41445	31802	23766	106066

L-3 132 x 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:01 ALABAMA AQCR:005 MOBILE-PENSACOLA-PANAMA CITY-S

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	1	4	0	1	8
DISTILLATE OIL	2	21	13	0	4
NATURAL GAS	9	1	286	15	57
WOOD	837	9	62	1825	5167
TOTAL (RESIDENTIAL)	849	35	361	1841	5236
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2704	47819	30094	480	1584
DISTILLATE OIL	6	146	83	2	13
NATURAL GAS	0	0	217	3	32
TOTAL (ELEC GEN)	2710	47965	30394	485	1629
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	22	422	140	0	19
POINT SOURCES	783	4248	4858	56	226
RESIDUAL OIL					
POINT SOURCES	213	3067	1067	36	248
DISTILLATE OIL					
AREA SOURCES	3	33	37	1	9
POINT SOURCES	51	585	382	8	36
NATURAL GAS					
AREA SOURCES	12	2	2040	49	329
POINT SOURCES	101	51	1475	38	141
PROCESS GAS					
POINT SOURCES	5	366	52	2	11
WOOD					
POINT SOURCES	1083	67	1234	5926	3959
TOTAL (INDUSTRIAL)					
AREA SOURCES	37	457	2217	50	357
POINT SOURCES	2236	8384	9068	6066	4621
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

L-3 152 X 64 10-6

FOREST MANAGED BURNING	472	3	95	338	2641
STRUCTURAL FIRES	80	0	5	60	335
GASOLINE STA EVAP LOSS	0	0	0	2049	0
SOLVENT EVAPORATION LOSS	0	0	0	5422	0
UNPAVED ROADS	573751	0	0	0	0
UNPAVED AIRSTRIPS	1058	0	0	0	0
TOTAL (MISCELLANEOUS)	575371	3	102	7881	3061

GRAND TOTAL
****

AREA SOURCES	597143	10124	92475	52164	197179
TOTAL	597143	10124	92475	52164	197179

L-3 192 X 64 10-6

****L 05****

TOTAL	48054	3072	15838	8736	33977

L-3 132 x 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:03 ARIZONA AQCR:014 FOUR CORNERS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	6	3	0	0
NATURAL GAS	7	1	229	13	46
WOOD	4056	41	301	8846	25039
TOTAL (RESIDENTIAL)	4063	48	533	8859	25085
ELEC GENERATION (POINT)					
BITUMINOUS COAL	5086	94530	44345	1571	5211
DISTILLATE OIL	0	195	67	3	23
NATURAL GAS	0	0	9	0	2
TOTAL (ELEC GEN)	5086	94725	44421	1574	5236
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	225	765	952	4	122
DISTILLATE OIL					
AREA SOURCES	4	51	39	1	10
POINT SOURCES	1	0	0	0	0
NATURAL GAS					
AREA SOURCES	2	0	1233	30	172
WOOD					
POINT SOURCES	1100	64	436	116	166
TOTAL (INDUSTRIAL)					
AREA SOURCES	231	816	2224	35	304
POINT SOURCES	1101	64	436	116	166
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	1	28	13	0	3
NATURAL GAS					
AREA SOURCES	3	0	117	6	23
TOTAL (COMM-INST)					
AREA SOURCES	4	28	130	6	26
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4298	892	2887	8900	25415

L-3 132 X 64 10-6

LIGHT DUTY VEHICLES	8158	647	11290	11418	65159
LIGHT DUTY TRUCKS	3188	349	6534	6829	35520
HEAVY DUTY VEHICLES	165	24	480	654	6004
OFF HIGHWAY	88	27	643	2076	18364
TOTAL (GASOLINE)	11599	1047	18947	20977	125047
DIESEL					
HEAVY DUTY VEHICLES	2176	1231	9233	1090	3005
OFF HIGHWAY	1154	868	10459	1702	3184
RAIL	118	264	1701	413	599
TOTAL (DIESEL)	3448	2363	21393	3205	6788
AIRCRAFT					
MILITARY	535	34	266	621	1254
CIVIL	8	4	46	128	2383
COMMERCIAL	8	20	182	133	497
TOTAL (AIRCRAFT)	551	58	494	882	4134
VESSELS					
DIESEL FUEL	35	41	310	80	107
GASOLINE	0	50	273	5992	21356
TOTAL (VESSELS)	35	91	583	6072	21463
TOTAL (TRANSPORTATION)	15633	3559	41417	31136	157432
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	10	0	1	11	94
FOREST MANAGED BURNING	651	1	130	466	3651
STRUCTURAL FIRES	217	0	20	160	879
GASOLINE STA EVAP LOSS	0	0	0	4598	0
SOLVENT EVAPORATION LOSS	0	0	0	17782	0
UNPAVED ROADS	197893	0	0	0	0
TOTAL (MISCELLANEOUS)	198771	1	151	22985	4624
GRAND TOTAL					
**********					
AREA SOURCES	219231	8965	54539	62648	188015
POINT SOURCES	21899	15760	16867	3404	17502
TOTAL	241130	24725	71406	66052	205517

L-3 132 X 64 10-6

TOTAL (EXTERNAL COMB)					
AREA SOURCES	2757	1437	3616	5821	16783
POINT SOURCES	2394	39066	33565	17	4686
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	1488	0	0
TOTAL (INDUSTRIAL)	0	0	1488	0	0
TOTAL (INTERNAL COMB)	0	0	1488	0	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2757	1437	3616	5821	16783
POINT SOURCES	2394	39066	35053	17	4686
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	13	28	0	696	0
FOOD/AGRICULTURAL	3209	0	0	0	0
SECONDARY METALS	511	0	0	1777	0
MINERAL PRODUCTS	3098	0	60	9	0
ORGANIC SOLVENT EVAPORATION	0	0	0	136	0
OTHER/NOT CLASSIFIED	3	0	0	261	0
TOTAL (INDUSTRIAL)	6834	28	60	2879	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	126	0	1	365	1092
OPEN BURNING	1022	37	259	1373	4365
TOTAL (RESIDENTIAL)	1148	37	260	1738	5457
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	21	5	13	14	37
TOTAL (COMM-INST)					
AREA SOURCES	21	5	13	14	37
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	17	0	0	17	17
POINT SOURCES	126	19	0	1	0
OPEN BURNING					
AREA SOURCES	6	0	3	9	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	23	0	3	26	47
POINT SOURCES	126	19	0	1	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1192	42	276	1778	5541
POINT SOURCES	126	19	0	1	0
TRANSPORTATION (AREA)					

L-3 132 X 64 10-6

SELECT CARD = <05 023 45>
STATE 05 COUNTY 0140 NOT FOUND IN POINT FILE
STATE 05 COUNTY 4760 NOT FOUND IN POINT FILE

L-9 132 X 64 10-8

AREA SOURCES	2	0	80	3	16
TOTAL (COMM-INST)					
AREA SOURCES	4	34	101	3	19
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6176	247	1171	13441	38136
POINT SOURCES	1736	962	1566	755	5259
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DIESEL FUEL	0	2	7	0	1
TOTAL (INDUSTRIAL)	0	2	7	0	1
TOTAL (INTERNAL COMB)	0	2	7	0	1
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6176	247	1171	13441	38136
POINT SOURCES	1736	964	1573	755	5260
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	656	0	0	0	0
WOOD PRODUCTS	1263	818	565	480	2416
PETROLEUM STORAGE/TRANSPORT	0	0	0	135	0
TOTAL (INDUSTRIAL)	1919	818	565	615	2416
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	243	4	7	682	2044
OPEN BURNING	93	3	25	124	396
TOTAL (RESIDENTIAL)	336	7	32	806	2440
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	0	0	0	0	2
TOTAL (COMM-INST)					
AREA SOURCES	0	0	0	0	2
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	0	3	3
POINT SOURCES	123	0	31	6	616
OPEN BURNING					
AREA SOURCES	4	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	0	2	9	23
POINT SOURCES	123	0	31	6	616
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	343	7	34	815	2465
POINT SOURCES	123	0	31	6	616

L-3 132 x 84 10-8

AREA SOURCES	77527	8860	68350	115386	325761
POINT SOURCES	657	1500	4018	4358	1464
TOTAL	78184	10360	72368	119744	327225

L-3 132 X 64 10-6

POINT SOURCES	1324	5672	7193	3977	4063
TOTAL	13114	6328	15283	17370	51861

L-3 132 x 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:06 COLORADO AQCR:034 COMANCHE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	7	7	1	4	35
DISTILLATE OIL	0	2	1	0	0
NATURAL GAS	2	0	111	5	23
WOOD	449	4	32	976	2766
TOTAL (RESIDENTIAL)	458	13	145	985	2824
ELEC GENERATION (POINT)					
NATURAL GAS	3	0	479	1	35
TOTAL (ELEC GEN)	3	0	479	1	35
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	5	28	24	0	3
RESIDUAL OIL					
AREA SOURCES	0	9	2	0	0
DISTILLATE OIL					
AREA SOURCES	0	4	2	0	0
NATURAL GAS					
AREA SOURCES	1	0	298	8	45
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	41	326	8	48
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	19	66	24	0	1
BITUMINOUS COAL					
AREA SOURCES	1	4	2	0	1
DISTILLATE OIL					
AREA SOURCES	0	7	3	0	0
NATURAL GAS					
AREA SOURCES	0	0	22	0	4
TOTAL (COMM-INST)					
AREA SOURCES	20	77	51	0	6

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3775	277	5520	9290	66894
LIGHT DUTY TRUCKS	1779	177	3708	6044	41912
HEAVY DUTY VEHICLES	179	25	396	970	11880
OFF HIGHWAY	31	8	218	701	6209
TOTAL (GASOLINE)	5764	487	9842	17005	126895
DIESEL					
HEAVY DUTY VEHICLES	687	403	3144	716	1594
OFF HIGHWAY	432	325	3914	635	1192
RAIL	94	211	1369	333	481
TOTAL (DIESEL)	1213	939	8427	1684	3267
AIRCRAFT					
CIVIL	9	5	44	120	2232
TOTAL (AIRCRAFT)	9	5	44	120	2232
VESSELS					
GASOLINE	0	4	32	675	2405
TOTAL (VESSELS)	0	4	32	675	2405
TOTAL (TRANSPORTATION)	6986	1435	18345	19484	134799
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	16	0	4	18	132
FOREST MANAGED BURNING	1247	10	249	892	6980
STRUCTURAL FIRES	73	0	8	53	292
GASOLINE STA EVAP LOSS	0	0	0	1281	0
SOLVENT EVAPORATION LOSS	0	0	0	6114	0
UNPAVED ROADS	201155	0	0	0	0
UNPAVED AIRSTRIPS	103	0	0	0	0
TOTAL (MISCELLANEOUS)	202594	10	261	8358	7404
GRAND TOTAL					
**********					
AREA SOURCES	211440	1868	21601	31668	153620
POINT SOURCES	670	15830	31723	962	2211
TOTAL	212110	17698	53324	32630	155831

1-3 132 X 64 10-6

AREA SOURCES	185	308	534	10	47
POINT SOURCES	196	2596	902	14	81
DISTILLATE OIL					
AREA SOURCES	150	2176	1511	24	377
NATURAL GAS					
AREA SOURCES	35	5	1147	61	230
POINT SOURCES	2	0	160	3	30
TOTAL (COMM-INST)					
AREA SOURCES	497	2929	3351	95	663
POINT SOURCES	198	2596	1062	17	111
TOTAL (EXTERNAL COMB)					
AREA SOURCES	17482	9767	12176	35929	103328
POINT SOURCES	3955	70855	27437	327	2427
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	2	10	0	2
TOTAL (ELEC GEN)	0	2	10	0	2
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	3	0	0
NATURAL GAS	1	0	254	6	32
TOTAL (INDUSTRIAL)	1	0	257	6	32
ENGINE-TESTING					
TOTAL (ENG TESTNG)	149	60	1127	107	197
TOTAL (INTERNAL COMB)	150	62	1394	113	231
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	17482	9767	12176	35929	103328
POINT SOURCES	4105	70917	28831	440	2658
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	29	1	0	335	4
FOOD/AGRICULTURAL	1	0	0	451	0
PRIMARY METAL	20	0	19	0	704
SECONDARY METALS	1	0	0	0	0
MINERAL PRODUCTS	142	65	53	20	20
WOOD PRODUCTS	6	0	32	1	8
ORGANIC SOLVENT EVAPORATION	0	1	1	1153	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	565	0
METAL FABRICATION	6	0	0	0	0
TEXTILE MANUFACTURING	0	0	0	159	0
OTHER/NOT CLASSIFIED	2	15	42	1185	10
TOTAL (INDUSTRIAL)	207	82	147	3869	746
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	102	217	260	130	3023

L-3 132 X 64 10-6

OFF HIGHWAY	82	24	593	1917	16958
TOTAL (GASOLINE)	12729	832	15353	16993	99270
DIESEL					
HEAVY DUTY VEHICLES	981	487	3632	539	1480
OFF HIGHWAY	30	23	275	45	84
RAIL	6	13	87	21	31
TOTAL (DIESEL)	1017	523	3994	605	1595
AIRCRAFT					
MILITARY	21	1	10	24	49
CIVIL	10	6	50	139	2576
COMMERCIAL	6	15	137	99	373
TOTAL (AIRCRAFT)	37	22	197	262	2998
VESSELS					
GASOLINE	0	6	32	711	2534
TOTAL (VESSELS)	0	6	32	711	2534
TOTAL (TRANSPORTATION)	13783	1383	19576	18571	106397
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	238	0	22	178	969
GASOLINE STA EVAP LOSS	0	0	0	3460	0
SOLVENT EVAPORATION LOSS	0	0	0	23259	0
UNPAVED ROADS	59	0	0	0	0
TOTAL (MISCELLANEOUS)	297	0	22	26897	969
GRAND TOTAL					
**********					
AREA SOURCES	14561	3938	22480	45936	109091
POINT SOURCES	1786	26145	12195	803	3668
TOTAL	16347	30083	34675	46739	112759

L-3 132 F 64 10-6

BITUMINOUS COAL					
AREA SOURCES	2	21	4	0	2
RESIDUAL OIL					
POINT SOURCES	32	514	86	4	5
DISTILLATE OIL					
AREA SOURCES	4	51	36	0	9
POINT SOURCES	10	36	40	0	0
NATURAL GAS					
AREA SOURCES	2	0	36	2	7
TOTAL (COMM-INST)					
AREA SOURCES	10	76	78	2	18
POINT SOURCES	42	550	126	4	5
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3004	620	788	6449	18343
POINT SOURCES	3848	54265	22840	92	748
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3004	620	788	6449	18343
POINT SOURCES	3848	54265	22840	92	748
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	253	0
FOOD/AGRICULTURAL	15	0	0	0	0
PETROLEUM INDUSTRY	24	319	158	1	14
METAL FABRICATION	0	0	0	86	0
TOTAL (INDUSTRIAL)	39	319	158	340	14
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	8	0	0	22	68
OPEN BURNING	648	24	166	874	2774
TOTAL (RESIDENTIAL)	656	24	166	896	2842
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	12	4	6	6	16
TOTAL (COMM-INST)					
AREA SOURCES	12	4	6	6	16
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	0	3	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	0	3	4
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	671	28	172	905	2862
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					

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SELECT CARD = <10 005 45>
STATE 10 COUNTY 0460 NOT FOUND IN POINT FILE
STATE 10 COUNTY 1860 NOT FOUND IN POINT FILE
STATE 10 COUNTY 3160 NOT FOUND IN POINT FILE
STATE 10 COUNTY 4640 NOT FOUND IN POINT FILE
STATE 10 COUNTY 4680 NOT FOUND IN POINT FILE

L-3 132 X 64 10-8

```
SELECT CARD = <                                                    50>
INVALID SCC CODE <01000010000000000000000>
INVALID SCC CODE <03000000000000000000000>
INVALID SCC CODE <41000000000000000000000>
INVALID SCC CODE <54000000000000000000000>
INVALID SCC CODE <55000100000000000000000>
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L-3 132 X 64 10-6

SELECT CARD = <01 002 45>
STATE 01 COUNTY 0520 NOT FOUND IN POINT FILE
STATE 01 COUNTY 0900 NOT FOUND IN POINT FILE
STATE 01 COUNTY 2220 NOT FOUND IN POINT FILE
STATE 01 COUNTY 2240 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

AREA SOURCES	6	21	7	0	0
BITUMINOUS COAL					
AREA SOURCES	16	146	33	1	19
RESIDUAL OIL					
AREA SOURCES	108	1532	313	6	29
DISTILLATE OIL					
AREA SOURCES	10	136	95	1	23
NATURAL GAS					
AREA SOURCES	5	1	179	10	35
POINT SOURCES	0	0	1	0	0
TOTAL (COMM-INST)					
AREA SOURCES	145	1836	627	18	106
POINT SOURCES	0	0	1	0	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1031	2328	3205	1909	5699
POINT SOURCES	4946	56349	39463	6551	6250
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	116	165	1877	102	331
NATURAL GAS	3	3	248	20	47
TOTAL (INDUSTRIAL)	119	168	2125	122	378
TOTAL (INTERNAL COMB)	119	168	2125	122	378
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1031	2328	3205	1909	5699
POINT SOURCES	5065	56517	41588	6673	6628
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	262	13208	512	13080	3
FOOD/AGRICULTURAL	34	0	0	0	0
PRIMARY METAL	3650	0	0	0	0
SECONDARY METALS	35	2	4	3	149
MINERAL PRODUCTS	802	1159	317	14	1
PETROLEUM INDUSTRY	168	45211	512	1932	78
WOOD PRODUCTS	2272	4564	2788	962	28554
PETROLEUM STORAGE/TRANSPORT	0	0	0	1566	0
OTHER/NOT CLASSIFIED	58	829	11	0	1
TOTAL (INDUSTRIAL)	7281	64973	4144	17557	28786
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	254	4	8	713	2139
OPEN BURNING	734	27	188	991	3142
TOTAL (RESIDENTIAL)	988	31	196	1704	5281
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	8	0	3	14	39
TOTAL (COMM-INST)					

L-3 132 x 64 10-6

SELECT CARD = <02 008 45>
STATE 02 COUNTY 0060 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0240 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0380 NOT FOUND IN POINT FILE

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**** 05****

SELECT CARD = <03 25>

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POINT SOURCES	6187	94789	44857	1690	5402
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4298	892	2887	8900	25415
POINT SOURCES	6187	94789	44857	1690	5402
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	136	0	0	0	0
MINERAL PRODUCTS	12190	1095	450	0	0
PETROLEUM INDUSTRY	7	92	74	217	39
WOOD PRODUCTS	217	1507	620	0	4328
PETROLEUM STORAGE/TRANSPORT	0	0	0	618	0
OTHER/NOT CLASSIFIED	0	244	0	0	0
TOTAL (INDUSTRIAL)	12550	2938	1144	835	4367
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	177	4	6	497	1491
OPEN BURNING	143	6	35	193	612
TOTAL (RESIDENTIAL)	320	10	41	690	2103
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	8	4	4	4	12
TOTAL (COMM-INST)					
AREA SOURCES	8	4	4	4	12
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	1	1	5	8
OPEN BURNING					
AREA SOURCES	13	0	4	23	80
TOTAL (INDUSTRIAL)					
AREA SOURCES	19	1	5	28	88
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	347	15	50	722	2203
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1948	179	3381	5689	43154
LIGHT DUTY TRUCKS	1622	199	3936	6327	46118
HEAVY DUTY VEHICLES	109	17	250	599	6718
OFF HIGHWAY	21	6	153	494	4373
TOTAL (GASOLINE)	3700	401	7720	13109	100363
DIESEL					

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*****M 07*****

SELECT CARD = <04 017 45>

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LAND VEHICLES

GASOLINE

LIGHT DUTY VEHICLES	4046	356	6712	6458	35849
LIGHT DUTY TRUCKS	1984	234	4489	4623	23328
HEAVY DUTY VEHICLES	113	17	360	474	4322
OFF HIGHWAY	62	19	443	1434	12697
TOTAL (GASOLINE)	6205	626	12004	12989	76196

DIESEL

HEAVY DUTY VEHICLES	1526	907	6990	771	2145
OFF HIGHWAY	1514	1144	13753	2233	4186
RAIL	66	149	969	235	340
TOTAL (DIESEL)	3106	2200	21712	3239	6671

AIRCRAFT

MILITARY	240	15	119	278	562
CIVIL	7	2	47	129	2380
TOTAL (AIRCRAFT)	247	17	166	407	2942

VESSELS

DIESEL FUEL	33	41	306	76	107
GASOLINE	0	22	137	2993	10673
TOTAL (VESSELS)	33	63	443	3069	10780
TOTAL (TRANSPORTATION)	9591	2906	34325	19704	96589

MISCELLANEOUS (AREA)
****

FOREST WILDFIRES	9	0	3	10	95
FOREST MANAGED BURNING	218	1	43	156	1221
STRUCTURAL FIRES	143	0	14	108	579
GASOLINE STA EVAP LOSS	0	0	0	1621	0
SOLVENT EVAPORATION LOSS	0	0	0	9647	0
UNPAVED ROADS	201202	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	201574	1	60	11542	1895

GRAND TOTAL
****

AREA SOURCES	215114	4386	38277	38845	120808
POINT SOURCES	9354	39113	35113	2897	4686
TOTAL	224468	43499	73390	41742	125494

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:05 CALIFORNIA AQCR:023 GREAT BASIN VALLEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	2	2	0	1	13
NATURAL GAS	1	0	39	2	8
WOOD	684	7	51	1491	4222
TOTAL (RESIDENTIAL)	687	9	90	1494	4243
INDUSTRIAL FUEL					
RESIDUAL OIL					
POINT SOURCES	9	123	43	3	4
NATURAL GAS					
AREA SOURCES	0	0	9	0	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	0	0	9	0	2
POINT SOURCES	9	123	43	3	4
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	0	1	2	0	0
DISTILLATE OIL					
AREA SOURCES	0	7	3	0	1
NATURAL GAS					
AREA SOURCES	0	0	20	1	3
TOTAL (COMM-INST)					
AREA SOURCES	0	8	25	1	4
TOTAL (EXTERNAL COMB)					
AREA SOURCES	687	17	124	1495	4249
POINT SOURCES	9	123	43	3	4
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	687	17	124	1495	4249
POINT SOURCES	9	123	43	3	4
INDUSTRIAL PROCESS (POINT) **********					

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2571	238	4677	5506	26475
LIGHT DUTY TRUCKS	1568	192	3337	4193	18279
HEAVY DUTY VEHICLES	100	16	343	427	3775
OFF HIGHWAY	32	9	221	720	6354
TOTAL (GASOLINE)	4271	455	8578	10846	54883
DIESEL					
HEAVY DUTY VEHICLES	879	478	2964	391	1203
OFF HIGHWAY	291	219	2647	429	806
RAIL	38	85	555	135	195
TOTAL (DIESEL)	1208	782	6166	955	2204
AIRCRAFT					
MILITARY	2	0	1	2	4
CIVIL	12	7	58	162	3011
COMMERCIAL	0	0	1	1	3
TOTAL (AIRCRAFT)	14	7	60	165	3018
VESSELS					
DIESEL FUEL	33	42	314	78	110
RESIDUAL OIL	100	1319	217	13	7
GASOLINE	0	17	98	2169	7730
TOTAL (VESSELS)	133	1378	629	2260	7847
TOTAL (TRANSPORTATION)	5626	2622	15433	14226	67952
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	17833	159	4197	20142	146867
FOREST MANAGED BURNING	18310	139	3662	13090	102534
AGRICULTURAL BURNING	1	0	0	1	8
STRUCTURAL FIRES	67	0	6	49	274
GASOLINE STA EVAP LOSS	0	0	0	1096	0
SOLVENT EVAPORATION LOSS	0	0	0	3839	0
UNPAVED ROADS	7986	0	0	0	0
UNPAVED AIRSTRIPS	27	0	0	0	0
TOTAL (MISCELLANEOUS)	44224	298	7865	38217	249683
GRAND TOTAL					
**********					
AREA SOURCES	56369	3174	24503	66699	358236
POINT SOURCES	3778	1782	2189	1376	8292
TOTAL	60147	4956	26672	68075	366528

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SELECT CARD = <05 030 45>
STATE 05 COUNTY 44 0 NOT FOUND IN POINT FILE

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SELECT CARD = <05 033 45>

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	484	131	522	993	2878
POINT SOURCES	3	0	479	1	35
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	0	0	80	3	11
TOTAL (ELEC GEN)	0	0	80	3	11
INDUSTRIAL FUEL					
NATURAL GAS	0	0	933	20	119
TOTAL (INDUSTRIAL)	0	0	933	20	119
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	143	3	19
TOTAL (INTERNAL COMB)	0	0	1156	26	149
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	484	131	522	993	2878
POINT SOURCES	3	0	1635	27	184
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	76	0	1	215	644
OPEN BURNING	84	1	21	112	356
TOTAL (RESIDENTIAL)	160	1	22	327	1000
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	0	0	0	0	1
TOTAL (COMM-INST)					
AREA SOURCES	0	0	0	0	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	160	1	22	327	1001
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	584	51	1081	1839	14967
LIGHT DUTY TRUCKS	396	47	1018	1666	12999
HEAVY DUTY VEHICLES	48	7	121	285	3379
OFF HIGHWAY	7	1	49	160	1408
TOTAL (GASOLINE)	1035	106	2269	3950	32753
DIESEL					

L-3 132 X 64 10-6

SELECT CARD = <06 038 45>

STATE 06 COUNTY 0320 NOT FOUND IN POINT FILE
STATE 06 COUNTY 0520 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1080 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1240 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1360 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1740 NOT FOUND IN POINT FILE
STATE 06 COUNTY 2120 NOT FOUND IN POINT FILE

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TOTAL (GOVERNMENT)	102	217	260	130	3023
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1083	17	34	3044	9132
OPEN BURNING	1691	63	432	2279	7232
TOTAL (RESIDENTIAL)	2774	80	466	5323	16364
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	6	2	2	4	8
POINT SOURCES	8	1	3	1	4
TOTAL (COMM-INST)					
AREA SOURCES	6	2	2	4	8
POINT SOURCES	8	1	3	1	4
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	0	10	60	2	7
TOTAL (INDUSTRIAL)					
POINT SOURCES	0	10	60	2	7
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2780	82	468	5327	16372
POINT SOURCES	110	228	323	133	3034
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	39743	2705	49685	47391	233307
LIGHT DUTY TRUCKS	5448	511	9897	10059	43907
HEAVY DUTY VEHICLES	1028	131	2790	3936	38776
OFF HIGHWAY	284	86	2056	6642	58743
TOTAL (GASOLINE)	46503	3433	64428	68028	374735
DIESEL					
HEAVY DUTY VEHICLES	4905	2476	18562	2683	7375
OFF HIGHWAY	148	113	1342	220	410
RAIL	24	51	335	81	119
TOTAL (DIESEL)	5077	2640	20239	2984	7904
AIRCRAFT					
MILITARY	82	4	40	95	193
CIVIL	20	14	105	292	5423
COMMERCIAL	39	92	858	623	2342
TOTAL (AIRCRAFT)	141	110	1003	1010	7958
VESSELS					
DIESEL FUEL	10	13	97	24	34
GASOLINE	0	26	140	3102	11055
TOTAL (VESSELS)	10	39	237	3126	11089

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SELECT CARD = <07 044 45>

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GASOLINE					
LIGHT DUTY VEHICLES	2615	231	4163	4134	22885
LIGHT DUTY TRUCKS	746	88	1715	1796	8965
HEAVY DUTY VEHICLES	126	18	418	546	5147
OFF HIGHWAY	26	8	189	611	5406
TOTAL (GASOLINE)	3513	345	6485	7087	42403
DIESEL					
HEAVY DUTY VEHICLES	546	275	2112	318	875
OFF HIGHWAY	92	69	828	134	253
RAIL	2	4	22	6	8
TOTAL (DIESEL)	640	348	2962	458	1136
AIRCRAFT					
MILITARY	268	17	134	311	629
CIVIL	2	1	10	28	522
TOTAL (AIRCRAFT)	270	18	144	339	1151
VESSELS					
DIESEL FUEL	2	2	14	4	4
GASOLINE	0	11	63	1385	4939
TOTAL (VESSELS)	2	13	77	1389	4943
TOTAL (TRANSPORTATION)	4425	724	9668	9273	49633
MISCELLANEOUS (AREA)					
**********					
FOREST MANAGED BURNING	18	0	3	13	100
AGRICULTURAL BURNING	12	0	1	11	80
STRUCTURAL FIRES	49	0	4	36	197
GASOLINE STA EVAP LOSS	0	0	0	875	0
SOLVENT EVAPORATION LOSS	0	0	0	3547	0
UNPAVED ROADS	6705	0	0	0	0
TOTAL (MISCELLANEOUS)	6784	0	8	4482	377
GRAND TOTAL					
**********					
AREA SOURCES	14884	1372	10636	21109	71215
POINT SOURCES	3887	54584	22998	432	762
TOTAL	18771	55956	33634	21541	71977

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:10 FLORIDA AQCR:005 MOBILE-PENSACOLA-PANAMA CITY-S

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	25	50	5	15	145
DISTILLATE OIL	0	5	2	0	1
NATURAL GAS	9	1	367	20	72
WOOD	2615	27	193	5698	16137
TOTAL (RESIDENTIAL)	2649	83	567	5733	16355
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1274	124541	27829	107	896
NATURAL GAS	0	0	128	0	9
TOTAL (ELEC GEN)	1274	124541	27957	107	905
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	309	994	985	4	43
RESIDUAL OIL					
AREA SOURCES	7	89	23	0	2
POINT SOURCES	134	2855	905	11	127
DISTILLATE OIL					
AREA SOURCES	0	2	2	0	1
NATURAL GAS					
AREA SOURCES	2	0	607	15	102
POINT SOURCES	35	0	1701	3	82
WOOD					
POINT SOURCES	672	119	468	722	2062
OTHER					
POINT SOURCES	0	13	31	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	91	632	15	105
POINT SOURCES	1150	3981	4090	740	2314
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	3	0	0	0
BITUMINOUS COAL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

NATIONWIDE EMISSIONS REPORT
****
UNITED STATES

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	2790	7676	814	2790	25343
BITUMINOUS COAL	11020	29517	2116	7454	66062
DISTILLATE OIL	10338	129425	75494	2879	20887
RESIDUAL OIL	61	526	66	2	18
NATURAL GAS	7289	1222	249085	13452	49783
WOOD	1097114	11083	81357	2387264	6773277
TOTAL (RESIDENTIAL)	1128612	179449	408932	2413841	6935370
ELEC GENERATION (POINT)					
ANTHRACITE COAL	1892	22369	14803	303	4550
BITUMINOUS COAL	369840	14835302	5602621	35094	225533
LIGNITE	54426	627786	394713	6192	19217
RESIDUAL OIL	32826	597530	187151	2776	16998
DISTILLATE OIL	681	55981	33909	457	4635
NATURAL GAS	12917	6450	448340	6962	62330
PROCESS GAS	84	160	11459	102	883
OTHER	3047	21293	8126	2112	10841
TOTAL (ELEC GEN)	475713	16166871	6701122	53998	344987
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	6	107	52	0	0
POINT SOURCES	244	11142	2894	16	190
BITUMINOUS COAL					
AREA SOURCES	21974	353251	130462	609	16752
POINT SOURCES	80997	1080833	384203	4261	57307
LIGNITE					
POINT SOURCES	5842	48512	9534	233	929
RESIDUAL OIL					
AREA SOURCES	16515	240633	47456	253	4273
POINT SOURCES	35013	396873	138631	4339	22830
DISTILLATE OIL					
AREA SOURCES	4278	54659	49817	1572	11776
POINT SOURCES	3707	19485	23250	705	1884
NATURAL GAS					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:01 ALABAMA AQCR:002 COLUMBUS-PHENIX CITY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	16	52	2	11	101
DISTILLATE OIL	2	39	23	0	6
NATURAL GAS	11	1	355	18	72
WOOD	1614	15	120	3523	9971
TOTAL (RESIDENTIAL)	1643	107	500	3552	10150
ELEC GENERATION (POINT)					
OTHER	401	13	82	45	113
TOTAL (ELEC GEN)	401	13	82	45	113
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	22	401	132	0	16
POINT SOURCES	64	1832	946	2	4
RESIDUAL OIL					
POINT SOURCES	32	1474	234	2	20
DISTILLATE OIL					
AREA SOURCES	3	43	48	1	10
POINT SOURCES	8	26	7	0	2
NATURAL GAS					
AREA SOURCES	11	1	2233	53	361
POINT SOURCES	33	11	596	7	65
WOOD					
POINT SOURCES	1341	154	814	442	1273
TOTAL (INDUSTRIAL)					
AREA SOURCES	36	445	2413	54	387
POINT SOURCES	1478	3497	2597	453	1364
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	5	20	5	0	0
BITUMINOUS COAL					
AREA SOURCES	15	133	29	1	17
RESIDUAL OIL					

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AREA SOURCES	8	0	3	14	39
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	5	3	16	3	0
OPEN BURNING					
AREA SOURCES	14	0	5	23	80
TOTAL (INDUSTRIAL)					
AREA SOURCES	14	0	5	23	80
POINT SOURCES	5	3	16	3	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1010	31	204	1741	5400
POINT SOURCES	5	3	16	3	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5478	358	6730	7545	47700
LIGHT DUTY TRUCKS	1593	143	2806	3347	19131
HEAVY DUTY VEHICLES	165	21	435	628	6252
OFF HIGHWAY	44	13	319	1029	9106
TOTAL (GASOLINE)	7280	535	10290	12549	82189
DIESEL					
HEAVY DUTY VEHICLES	848	427	3261	483	1333
OFF HIGHWAY	171	128	1544	250	470
RAIL	114	260	1681	408	591
TOTAL (DIESEL)	1133	815	6486	1141	2394
AIRCRAFT					
MILITARY	138	9	69	160	323
CIVIL	2	2	14	41	766
COMMERCIAL	5	12	110	80	301
TOTAL (AIRCRAFT)	145	23	193	281	1390
VESSELS					
DIESEL FUEL	46	57	427	107	149
RESIDUAL OIL	43	569	93	6	3
GASOLINE	0	20	114	2497	8898
TOTAL (VESSELS)	89	646	634	2610	9050
TOTAL (TRANSPORTATION)	8647	2019	17603	16581	95023
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	52	0	12	58	428
FOREST MANAGED BURNING	1243	9	249	889	6958
AGRICULTURAL BURNING	125	0	18	115	827
STRUCTURAL FIRES	123	0	12	92	502
GASOLINE STA EVAP LOSS	0	0	0	2868	0
SOLVENT EVAPORATION LOSS	0	0	0	7340	0

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:02 ALASKA AQCR:008 COOK INLET

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	12	205	85	4	25
NATURAL GAS	19	4	647	34	130
WOOD	1916	20	142	4179	11828
TOTAL (RESIDENTIAL)	1947	229	874	4217	11983
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	109	1445	313	2	29
NATURAL GAS					
AREA SOURCES	62	12	24439	599	3504
TOTAL (INDUSTRIAL)					
AREA SOURCES	171	1457	24752	601	3533
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	14	2	464	24	92
TOTAL (COMM-INST)					
AREA SOURCES	14	3	464	24	92
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2132	1689	26090	4842	15608
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2132	1689	26090	4842	15608
TRANSPORTATION (AREA) **********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2228	167	3063	3189	20933

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 03:ARIZONA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	12	5	0	0
NATURAL GAS	49	8	1677	90	334
WOOD	6641	67	493	14485	41004
TOTAL (RESIDENTIAL)	6690	87	2175	14575	41338
ELEC GENERATION (POINT)					
BITUMINOUS COAL	6562	117405	69120	1890	6270
RESIDUAL OIL	37	150	545	3	16
DISTILLATE OIL	0	267	118	4	33
NATURAL GAS	17	3	1960	7	92
TOTAL (ELEC GEN)	6616	117825	71743	1904	6411
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3840	13039	16219	58	2090
DISTILLATE OIL					
AREA SOURCES	57	832	628	20	149
POINT SOURCES	1	0	0	0	0
NATURAL GAS					
AREA SOURCES	44	8	23678	584	3308
POINT SOURCES	5	1	199	3	5
WOOD					
POINT SOURCES	1100	64	436	116	166
OTHER					
POINT SOURCES	0	0	5	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	3941	13879	40525	662	5547
POINT SOURCES	1106	65	640	119	172
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	0	21	135	1	5
DISTILLATE OIL					
AREA SOURCES	19	436	203	3	50
NATURAL GAS					

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HEAVY DUTY VEHICLES	1496	932	7227	1493	3311
OFF HIGHWAY	78	58	709	115	215
RAIL	61	139	900	218	317
TOTAL (DIESEL)	1635	1129	8836	1826	3843
AIRCRAFT					
MILITARY	2	0	1	2	4
CIVIL	2	1	11	33	597
COMMERCIAL	16	38	358	260	977
TOTAL (AIRCRAFT)	20	39	370	295	1578
VESSELS					
GASOLINE	0	3	20	440	1565
TOTAL (VESSELS)	0	3	20	440	1565
TOTAL (TRANSPORTATION)	5355	1572	16946	15670	107349
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1100	9	259	1241	9050
FOREST MANAGED BURNING	7801	58	1560	5577	43680
STRUCTURAL FIRES	49	0	4	37	201
GASOLINE STA EVAP LOSS	0	0	0	1940	0
SOLVENT EVAPORATION LOSS	0	0	0	3183	0
UNPAVED ROADS	169490	0	0	0	0
UNPAVED AIRSTRIPS	224	0	0	0	0
TOTAL (MISCELLANEOUS)	178664	67	1823	11978	52931
GRAND TOTAL					
**********					
AREA SOURCES	188664	2546	21706	37270	187898
POINT SOURCES	18737	97727	46001	2525	9769
TOTAL	207401	100273	67707	39795	197667

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:04 ARKANSAS AQCR:017 METROPOLITAN FORT SMITH

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	13	9	0	2
NATURAL GAS	12	3	403	21	81
WOOD	1314	13	97	2863	8104
TOTAL (RESIDENTIAL)	1326	29	509	2884	8187
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1338	10068	4919	0	0
TOTAL (ELEC GEN)	1338	10068	4919	0	0
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	158	1944	450	2	41
DISTILLATE OIL					
AREA SOURCES	8	72	81	3	19
NATURAL GAS					
AREA SOURCES	12	1	3358	81	506
TOTAL (INDUSTRIAL)					
AREA SOURCES	178	2017	3889	86	566
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	18	252	175	3	43
NATURAL GAS					
AREA SOURCES	6	1	232	13	48
TOTAL (COMM-INST)					
AREA SOURCES	24	253	407	16	91
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1528	2299	4805	2986	8844
POINT SOURCES	1338	10068	4919	0	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1528	2299	4805	2986	8844
POINT SOURCES	1338	10068	4919	0	0

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SELECT CARD = <04 021 45>

STATE 04 COUNTY 0120 NOT FOUND IN POINT FILE
STATE 04 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 04 COUNTY 0440 NOT FOUND IN POINT FILE
STATE 04 COUNTY 0960 NOT FOUND IN POINT FILE
STATE 04 COUNTY 1220 NOT FOUND IN POINT FILE
STATE 04 COUNTY 1480 NOT FOUND IN POINT FILE
STATE 04 COUNTY 1760 NOT FOUND IN POINT FILE
STATE 04 COUNTY 1860 NOT FOUND IN POINT FILE
STATE 04 COUNTY 2040 NOT FOUND IN POINT FILE
STATE 04 COUNTY 2140 NOT FOUND IN POINT FILE
STATE 04 COUNTY 2380 NOT FOUND IN POINT FILE
STATE 04 COUNTY 2520 NOT FOUND IN POINT FILE
STATE 04 COUNTY 2640 NOT FOUND IN POINT FILE

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MINERAL PRODUCTS	14	0	0	0	0
TOTAL (INDUSTRIAL)	14	0	0	0	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	22	0	1	62	185
OPEN BURNING	10	0	3	13	41
TOTAL (RESIDENTIAL)	32	0	4	75	226
TOTAL (SOLID WASTE DISP) AREA SOURCES	32	0	4	75	226
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	549	54	1006	1180	5352
LIGHT DUTY TRUCKS	426	57	922	1118	4488
HEAVY DUTY VEHICLES	11	2	38	47	406
OFF HIGHWAY	5	2	42	137	1211
TOTAL (GASOLINE)	991	115	2008	2482	11457
DIESEL					
HEAVY DUTY VEHICLES	187	113	689	77	225
OFF HIGHWAY	19	14	172	28	53
RAIL	3	8	52	12	19
TOTAL (DIESEL)	209	137	913	117	297
AIRCRAFT					
CIVIL	2	0	7	18	330
TOTAL (AIRCRAFT)	2	0	7	18	330
VESSELS					
GASOLINE	0	10	52	1153	4111
TOTAL (VESSELS)	0	10	52	1153	4111
TOTAL (TRANSPORTATION)	1202	262	2980	3770	16195
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	704	6	166	795	5799
STRUCTURAL FIRES	6	0	0	4	25
GASOLINE STA EVAP LOSS	0	0	0	398	0
SOLVENT EVAPORATION LOSS	0	0	0	261	0
UNPAVED ROADS	803	0	0	0	0
TOTAL (MISCELLANEOUS)	1513	6	166	1458	5824
GRAND TOTAL					
**********					
AREA SOURCES	3434	285	3274	6798	26494

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****N 10****

SELECT CARD = <05 027 45>

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
****
STATE:05 CALIFORNIA AQCR:030 SAN FRANCISCO BAY AREA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	81	78	16	54	494
DISTILLATE OIL	3	57	24	0	6
NATURAL GAS	240	48	8003	424	1601
WOOD	3935	41	292	8584	24300
TOTAL (RESIDENTIAL)	4259	224	8335	9062	26401
ELEC GENERATION (POINT)					
RESIDUAL OIL	96	754	793	8	66
NATURAL GAS	220	44	11495	61	2816
PROCESS GAS	5	0	867	3	58
TOTAL (ELEC GEN)	321	798	13155	72	2940
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	211	1092	1248	3	159
RESIDUAL OIL					
POINT SOURCES	8	150	1215	17	110
DISTILLATE OIL					
AREA SOURCES	45	675	510	16	122
POINT SOURCES	6	139	51	2	6
NATURAL GAS					
AREA SOURCES	53	10	7917	186	1318
POINT SOURCES	36	17	1841	13	214
PROCESS GAS					
POINT SOURCES	178	222	2715	85	469
COKE					
POINT SOURCES	0	158	82	0	2
WOOD					
POINT SOURCES	23	220	687	96	841
OTHER					
POINT SOURCES	9	573	1892	151	1174
TOTAL (INDUSTRIAL)					
AREA SOURCES	309	1777	9675	205	1599
POINT SOURCES	260	1479	8483	364	2816
COMM-INSTITUTIONAL FUEL					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:05 CALIFORNIA AQCR:033 SOUTHEAST DESERT

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
NATURAL GAS	1	0	44	2	9
WOOD	77	1	6	167	473
TOTAL (RESIDENTIAL)	78	1	50	169	482
ELEC GENERATION (POINT)					
RESIDUAL OIL	5	43	12	0	1
DISTILLATE OIL	1	16	1	0	0
NATURAL GAS	12	3	912	8	118
TOTAL (ELEC GEN)	18	62	925	8	119
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	6	6	0	1
POINT SOURCES	0	0	1914	8	111
RESIDUAL OIL					
POINT SOURCES	7	109	33	1	2
DISTILLATE OIL					
AREA SOURCES	0	3	3	0	1
POINT SOURCES	8	0	29	2	4
NATURAL GAS					
AREA SOURCES	0	0	30	1	5
POINT SOURCES	195	972	700	2	29
COKE					
POINT SOURCES	0	0	1050	5	65
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	9	39	1	7
POINT SOURCES	210	1081	3726	18	211
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	0	1	1	0	0
DISTILLATE OIL					
AREA SOURCES	0	7	3	0	1
NATURAL GAS					
AREA SOURCES	1	0	21	1	4

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HEAVY DUTY VEHICLES	460	288	2266	468	1041
OFF HIGHWAY	186	139	1666	272	508
RAIL	21	44	279	68	99
TOTAL (DIESEL)	667	471	4211	808	1648
AIRCRAFT					
CIVIL	7	4	42	121	2242
TOTAL (AIRCRAFT)	7	4	42	121	2242
VESSELS					
GASOLINE	0	5	29	652	2326
TOTAL (VESSELS)	0	5	29	652	2326
TOTAL (TRANSPORTATION)	1709	586	6551	5531	38969
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	22	0	1	16	88
GASOLINE STA EVAP LOSS	0	0	0	546	0
SOLVENT EVAPORATION LOSS	0	0	0	871	0
UNPAVED ROADS	171567	0	0	0	0
UNPAVED AIRSTRIPS	136	0	0	0	0
TOTAL (MISCELLANEOUS)	171725	0	1	1433	88
GRAND TOTAL					
**********					
AREA SOURCES	174078	718	7096	8284	42936
POINT SOURCES	3	0	1635	27	184
TOTAL	174081	718	8731	8311	43120

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:06 COLORADO AQCR:038 SAN ISABEL

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	82	85	15	51	486
DISTILLATE OIL	0	14	6	0	1
NATURAL GAS	23	4	806	44	160
WOOD	3150	31	233	6870	19447
TOTAL (RESIDENTIAL)	3255	134	1060	6965	20094
ELEC GENERATION (POINT)					
BITUMINOUS COAL	475	21715	21582	128	1440
NATURAL GAS	1	0	505	1	36
TOTAL (ELEC GEN)	476	21715	22087	129	1476
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	37	189	159	0	20
RESIDUAL OIL					
AREA SOURCES	6	58	15	0	1
DISTILLATE OIL					
AREA SOURCES	2	45	35	1	8
POINT SOURCES	1	13	6	0	1
NATURAL GAS					
AREA SOURCES	7	1	1966	47	294
TOTAL (INDUSTRIAL)					
AREA SOURCES	52	293	2175	48	323
POINT SOURCES	1	13	6	0	1
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	20	54	31	1	17
POINT SOURCES	118	250	107	1	47
DISTILLATE OIL					
AREA SOURCES	4	90	42	0	10
NATURAL GAS					
AREA SOURCES	7	1	257	12	51
POINT SOURCES	2	0	410	1	33
TOTAL (COMM-INST)					

TOTAL (TRANSPORTATION)	51731	6222	85907	75148	401686

MISCELLANEOUS (AREA)
****

STRUCTURAL FIRES	951	0	89	712	3876
GASOLINE STA EVAP LOSS	0	0	0	12622	0
SOLVENT EVAPORATION LOSS	0	0	0	82500	0
UNPAVED ROADS	1294	0	0	0	0
UNPAVED AIRSTRIPS	1	0	0	0	0
TOTAL (MISCELLANEOUS)	2246	0	89	95834	3876

GRAND TOTAL
****

AREA SOURCES	74239	16071	98640	212238	525262
POINT SOURCES	4422	71227	29301	4442	6438
TOTAL	78661	87298	127941	216680	531700

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:07 CONNECTICUT AQCR:044 NORTHWESTERN CONNECTICUT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	2	6	1	2	21
DISTILLATE OIL	32	362	227	9	63
NATURAL GAS	2	0	72	4	14
WOOD	2323	24	172	5066	14339
TOTAL (RESIDENTIAL)	2359	392	472	5081	14437
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	0	5	0	1
DISTILLATE OIL					
AREA SOURCES	3	29	33	1	8
NATURAL GAS					
AREA SOURCES	1	0	81	2	18
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	29	119	3	27
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	4	13	5	0	0
RESIDUAL OIL					
AREA SOURCES	6	9	16	0	1
DISTILLATE OIL					
AREA SOURCES	5	74	51	1	13
NATURAL GAS					
AREA SOURCES	1	0	34	2	7
TOTAL (COMM-INST)					
AREA SOURCES	16	96	106	3	21
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2380	517	697	5087	14485
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2380	517	697	5087	14485

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AREA SOURCES	14	79	24	1	15
RESIDUAL OIL					
AREA SOURCES	26	329	83	1	6
DISTILLATE OIL					
AREA SOURCES	6	107	77	1	19
NATURAL GAS					
AREA SOURCES	1	0	77	4	15
TOTAL (COMM-INST)					
AREA SOURCES	47	518	261	7	55
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2705	692	1460	5755	16515
POINT SOURCES	2424	128522	32047	847	3219
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	3	3	0	1
NATURAL GAS	0	9	197	5	25
TOTAL (ELEC GEN)	0	12	200	5	26
INDUSTRIAL FUEL					
NATURAL GAS	16	0	3178	672	496
TOTAL (INDUSTRIAL)	16	0	3178	672	496
TOTAL (INTERNAL COMB)	16	12	3378	677	522
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2705	692	1460	5755	16515
POINT SOURCES	2440	128534	35425	1524	3741
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	550	1	858	2390	2490
PETROLEUM INDUSTRY	0	5246	44	50	12
WOOD PRODUCTS	1215	1463	1443	273	12023
PETROLEUM STORAGE/TRANSPORT	0	0	0	256	0
OTHER/NOT CLASSIFIED	17	57	198	3	0
TOTAL (INDUSTRIAL)	1782	6767	2543	2972	14525
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	17	0	0	49	146
TOTAL (RESIDENTIAL)	17	0	0	49	146
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	0	0	0	0	2
TOTAL (COMM-INST)					
AREA SOURCES	0	0	0	0	2
INDUSTRIAL					

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AREA SOURCES	4529	766	1225502	29477	184813
POINT SOURCES	12734	38851	296511	8549	37927
PROCESS GAS					
AREA SOURCES	19	77	86	1	3
POINT SOURCES	10255	105380	92776	3835	16488
COKE					
AREA SOURCES	76	190	49	1	21
POINT SOURCES	955	11910	6764	148	298
WOOD					
AREA SOURCES	278	17294	278	172	488
POINT SOURCES	80552	15110	84093	49807	141506
LIQUID PETROL GAS					
POINT SOURCES	15	25	652	18	872
BAGASSE					
POINT SOURCES	5428	170	1692	2571	6162
OTHER					
POINT SOURCES	2254	22034	20183	5315	4300
TOTAL (INDUSTRIAL)					
AREA SOURCES	47675	666977	1453702	32085	218126
POINT SOURCES	237996	1750325	1061183	79797	290693
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	4426	15528	5495	16	292
POINT SOURCES	653	3388	1184	84	682
BITUMINOUS COAL					
AREA SOURCES	3170	24507	6380	223	3769
POINT SOURCES	14330	114638	23373	728	9395
LIGNITE					
POINT SOURCES	792	973	467	210	21
RESIDUAL OIL					
AREA SOURCES	10595	103631	31361	579	2728
POINT SOURCES	4150	43400	16396	468	1485
DISTILLATE OIL					
AREA SOURCES	4965	86008	52063	675	12889
POINT SOURCES	484	5748	3004	95	578
NATURAL GAS					
AREA SOURCES	3227	532	116669	6034	23246
POINT SOURCES	788	727	22106	320	2167
WOOD					
POINT SOURCES	1692	80	2766	466	10495
LIQUID PETROL GAS					
POINT SOURCES	0	0	3	0	1
OTHER					
POINT SOURCES	689	467	2259	592	1353
TOTAL (COMM-INST)					
AREA SOURCES	26383	230206	211968	7527	42924
POINT SOURCES	23578	169421	71558	2963	26177
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1202670	1076632	2074602	2453453	7196420
POINT SOURCES	737287	18086617	7833863	136758	661857
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	1081	9953	15415	638	3073
NATURAL GAS	1048	1079	53098	2265	11574

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AREA SOURCES	99	1414	288	5	26
DISTILLATE OIL					
AREA SOURCES	7	125	87	1	22
NATURAL GAS					
AREA SOURCES	4	1	178	7	34
TOTAL (COMM-INST)					
AREA SOURCES	130	1693	587	14	99
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1809	2245	3500	3620	10636
POINT SOURCES	1879	3510	2679	498	1477
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	4	3	831	41	111
TOTAL (INDUSTRIAL)	4	3	831	41	111
TOTAL (INTERNAL COMB)	4	3	831	41	111
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1809	2245	3500	3620	10636
POINT SOURCES	1883	3513	3510	539	1588
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	29	242	26	1592	25130
PRIMARY METAL	234	0	6	4226	0
SECONDARY METALS	25	2214	3	0	0
MINERAL PRODUCTS	223	852	638	7	7
WOOD PRODUCTS	1193	2891	1774	405	16569
ORGANIC SOLVENT EVAPORATION	1	0	0	1720	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	8	0
OTHER/NOT CLASSIFIED	31	0	6	702	0
TOTAL (INDUSTRIAL)	1736	6199	2453	8660	41706
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	273	3	6	765	2298
OPEN BURNING	737	27	189	998	3161
TOTAL (RESIDENTIAL)	1010	30	195	1763	5459
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	11	0	2	20	46
TOTAL (COMM-INST)					
AREA SOURCES	11	0	2	20	46
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	19	0	9	30	100
TOTAL (INDUSTRIAL)					
AREA SOURCES	19	0	9	30	100

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UNPAVED ROADS	20421	0	0	0	0
TOTAL (MISCELLANEOUS)	21964	9	291	11362	8715
GRAND TOTAL					
**********					
AREA SOURCES	32652	4387	21303	31593	114837
POINT SOURCES	12351	121493	45748	24233	35414
TOTAL	45003	125880	67051	55826	150251

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LIGHT DUTY TRUCKS	1707	161	3390	3903	24276
HEAVY DUTY VEHICLES	159	21	479	659	6662
OFF HIGHWAY	35	10	253	815	7209
TOTAL (GASOLINE)	4129	359	7185	8566	59080
DIESEL					
HEAVY DUTY VEHICLES	870	475	3525	441	1213
OFF HIGHWAY	579	437	5255	855	1599
RAIL	38	86	564	137	198
TOTAL (DIESEL)	1487	998	9344	1433	3010
AIRCRAFT					
MILITARY	395	25	197	460	927
CIVIL	20	12	101	281	5217
COMMERCIAL	44	104	970	705	2648
TOTAL (AIRCRAFT)	459	141	1268	1446	8792
VESSELS					
DIESEL FUEL	58	72	534	133	187
GASOLINE	0	0	1	29	102
TOTAL (VESSELS)	58	72	535	162	289
TOTAL (TRANSPORTATION)	6133	1570	18332	11607	71171
MISCELLANEOUS (AREA)					
**********					
FOREST MANAGED BURNING	35	0	7	25	196
STRUCTURAL FIRES	43	0	4	32	177
GASOLINE STA EVAP LOSS	0	0	0	1092	0
SOLVENT EVAPORATION LOSS	0	0	0	3037	0
UNPAVED ROADS	407922	0	0	0	0
UNPAVED AIRSTRIPS	360	0	0	0	0
TOTAL (MISCELLANEOUS)	408360	0	11	4186	373
GRAND TOTAL					
**********					
AREA SOURCES	416625	3259	44433	20635	87152
TOTAL	416625	3259	44433	20635	87152

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AREA SOURCES	36	6	1253	65	249
POINT SOURCES	2	0	67	0	7
TOTAL (COMM-INST)					
AREA SOURCES	55	442	1456	68	299
POINT SOURCES	2	21	202	1	12
TOTAL (EXTERNAL COMB)					
AREA SOURCES	10686	14408	44156	15305	47184
POINT SOURCES	7724	117911	72585	2024	6595
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	1	7	11	2	3
NATURAL GAS	20	37	589	105	116
TOTAL (ELEC GEN)	21	44	600	107	119
INDUSTRIAL FUEL					
NATURAL GAS	0	0	9	0	0
TOTAL (INDUSTRIAL)	0	0	9	0	0
ENGINE-TESTING					
TOTAL (ENG TESTNG)	32	45	419	66	6
TOTAL (INTERNAL COMB)	53	89	1028	173	125
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	10686	14408	44156	15305	47184
POINT SOURCES	7777	118000	73613	2197	6720
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	6	52425	32	294	0
FOOD/AGRICULTURAL	136	0	0	0	0
PRIMARY METAL	1590	501188	610	0	0
SECONDARY METALS	2	0	4	0	357
MINERAL PRODUCTS	12942	1100	455	1	1
PETROLEUM INDUSTRY	7	92	74	217	39
WOOD PRODUCTS	217	1507	620	0	4328
ORGANIC SOLVENT EVAPORATION	0	0	0	330	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	618	0
OTHER/NOT CLASSIFIED	3	245	41	1	3
TOTAL (INDUSTRIAL)	14903	556557	1836	1461	4728
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1894	29	59	5331	15989
OPEN BURNING	1545	58	392	2082	6605
TOTAL (RESIDENTIAL)	3439	87	451	7413	22594
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					

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SELECT CARD = <03 015 45>
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INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	1145	0	0	0	0
SECONDARY METALS	2	2	2	331	0
MINERAL PRODUCTS	175	0	0	0	0
ORGANIC SOLVENT EVAPORATION	208	0	0	3724	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	635	0
TOTAL (INDUSTRIAL)	1530	2	2	4690	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	65	0	2	185	553
OPEN BURNING	491	18	126	662	2098
TOTAL (RESIDENTIAL)	556	18	128	847	2651
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION AREA SOURCES	11	3	6	6	15
TOTAL (COMM-INST) AREA SOURCES	11	3	6	6	15
INDUSTRIAL					
ON SITE INCINERATION AREA SOURCES	4	0	0	4	4
OPEN BURNING AREA SOURCES	6	0	3	9	30
TOTAL (INDUSTRIAL) AREA SOURCES	10	0	3	13	34
TOTAL (SOLID WASTE DISP) AREA SOURCES	577	21	137	866	2700
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3080	232	4250	4489	26603
LIGHT DUTY TRUCKS	1402	142	2761	3076	16741
HEAVY DUTY VEHICLES	76	10	217	300	2855
OFF HIGHWAY	35	11	258	831	7355
TOTAL (GASOLINE)	4593	395	7486	8696	53554
DIESEL					
HEAVY DUTY VEHICLES	1069	550	4033	547	1503
OFF HIGHWAY	532	400	4822	784	1468
RAIL	43	97	628	152	221
TOTAL (DIESEL)	1644	1047	9483	1483	3192
AIRCRAFT					
MILITARY	44	3	21	51	102

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:04 ARKANSAS AQCR:021 NORTHWEST ARKANSAS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	2	34	23	0	4
NATURAL GAS	5	0	254	13	49
WOOD	3819	39	283	8327	23572
TOTAL (RESIDENTIAL)	3826	73	560	8340	23625
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	68	864	199	0	18
DISTILLATE OIL					
AREA SOURCES	2	35	39	0	7
NATURAL GAS					
AREA SOURCES	11	2	3245	78	487
TOTAL (INDUSTRIAL)					
AREA SOURCES	81	901	3483	78	512
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	5	107	75	0	18
NATURAL GAS					
AREA SOURCES	1	0	102	2	21
TOTAL (COMM-INST)					
AREA SOURCES	6	107	177	2	39
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3913	1081	4220	8420	24176
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3913	1081	4220	8420	24176
INDUSTRIAL PROCESS (POINT) **********					
CHEMICAL MANUFACTURING	2120	109	236	975	3775
FOOD/AGRICULTURAL	157	0	0	0	0
PRIMARY METAL	3	0	0	0	0

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****0 09****

POINT SOURCES	23	123	43	3	4
TOTAL	3457	408	3317	6801	26498

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:05 CALIFORNIA AQCR:027 NORTHEAST PLATEAU

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	4	4	1	3	26
DISTILLATE OIL	0	12	6	0	2
NATURAL GAS	1	0	28	1	5
WOOD	972	10	73	2122	6005
TOTAL (RESIDENTIAL)	977	26	108	2126	6038
INDUSTRIAL FUEL					
DISTILLATE OIL					
AREA SOURCES	0	5	3	0	1
NATURAL GAS					
AREA SOURCES	0	0	7	0	1
WOOD					
POINT SOURCES	537	43	420	293	999
TOTAL (INDUSTRIAL)					
AREA SOURCES	0	5	10	0	2
POINT SOURCES	537	43	420	293	999
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	0	1	2	0	0
DISTILLATE OIL					
AREA SOURCES	0	9	4	0	1
NATURAL GAS					
AREA SOURCES	0	0	5	0	1
TOTAL (COMM-INST)					
AREA SOURCES	0	10	11	0	2
TOTAL (EXTERNAL COMB)					
AREA SOURCES	977	41	129	2126	6042
POINT SOURCES	537	43	420	293	999
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	977	41	129	2126	6042
POINT SOURCES	537	43	420	293	999

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BITUMINOUS COAL					
AREA SOURCES	16	43	32	0	20
RESIDUAL OIL					
AREA SOURCES	56	145	167	3	16
DISTILLATE OIL					
AREA SOURCES	39	831	385	5	97
POINT SOURCES	4	6	20	1	5
NATURAL GAS					
AREA SOURCES	77	16	2565	136	513
POINT SOURCES	2	0	18	2	5
OTHER					
POINT SOURCES	12	150	661	1	70
TOTAL (COMM-INST)					
AREA SOURCES	188	1035	3149	144	646
POINT SOURCES	18	156	699	4	80
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4756	3036	21159	9411	28646
POINT SOURCES	599	2433	22337	440	5836
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	11	49	93	8	22
NATURAL GAS	1	0	93	4	20
TOTAL (ELEC GEN)	12	49	186	12	42
INDUSTRIAL FUEL					
DISTILLATE OIL	25	68	168	18	52
NATURAL GAS	105	31	4209	99	951
DIESEL FUEL	1	2	3	0	1
OTHER	3	0	432	159	111
TOTAL (INDUSTRIAL)	134	101	4812	276	1115
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	2	0	191	24	226
ENGINE-TESTING					
TOTAL (ENG TESTNG)	37	16	48	18	57
TOTAL (INTERNAL COMB)	185	166	5237	330	1440
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4756	3036	21159	9411	28646
POINT SOURCES	784	2599	27574	770	7276
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	578	1399	545	852	12811
FOOD/AGRICULTURAL	155	0	0	11	0
PRIMARY METAL	5	0	0	0	0
SECONDARY METALS	184	146	0	285	26
MINERAL PRODUCTS	6777	1531	2623	47	2049
PETROLEUM INDUSTRY	1400	15997	10828	9073	1775

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TOTAL (COMM-INST)					
AREA SOURCES	1	8	25	1	5
TOTAL (EXTERNAL COMB)					
AREA SOURCES	80	18	114	171	494
POINT SOURCES	228	1143	6651	26	330
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	2	0	6	2	5
NATURAL GAS	24	8	196	24	211
TOTAL (ELEC GEN)	26	8	202	26	216
INDUSTRIAL FUEL					
NATURAL GAS	21	0	9874	940	1248
TOTAL (INDUSTRIAL)	21	0	9874	940	1248
TOTAL (INTERNAL COMB)	47	8	10076	966	1464
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	80	18	114	171	494
POINT SOURCES	275	1151	14727	992	1794
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	38	26	809	536	12779
FOOD/AGRICULTURAL	152	4	18	0	1
MINERAL PRODUCTS	6970	3131	11403	1	1212
ORGANIC SOLVENT EVAPORATION	0	0	0	11	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	5	0
OTHER/NOT CLASSIFIED	6	0	186	2	13
TOTAL (INDUSTRIAL)	7166	3161	12416	555	14005
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	80	1	2	224	671
OPEN BURNING	29	1	7	39	124
TOTAL (RESIDENTIAL)	109	2	9	263	795
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	0	0	0	0	1
TOTAL (COMM-INST)					
AREA SOURCES	0	0	0	0	1
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					

L-3 132 X 64 10-9

SELECT CARD = <06 035 45>

STATE 06 COUNTY 0560 NOT FOUND IN POINT FILE
STATE 06 COUNTY 0700 NOT FOUND IN POINT FILE
STATE 06 COUNTY 0880 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1040 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1060 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1640 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1720 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1780 NOT FOUND IN POINT FILE
STATE 06 COUNTY 2000 NOT FOUND IN POINT FILE
STATE 06 COUNTY 2100 NOT FOUND IN POINT FILE

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AREA SOURCES	31	145	330	13	78
POINT SOURCES	120	250	517	2	80
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3338	572	3565	7026	20495
POINT SOURCES	597	21978	22610	131	1557
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3338	572	3565	7026	20495
POINT SOURCES	597	21978	22610	131	1557
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1	0	0	1	0
MINERAL PRODUCTS	35	0	0	0	0
ORGANIC SOLVENT EVAPORATION	9	0	0	426	0
METAL FABRICATION	1	0	0	1	0
OTHER/NOT CLASSIFIED	1	0	0	8	0
TOTAL (INDUSTRIAL)	47	0	0	436	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	438	6	14	1231	3690
OPEN BURNING	528	18	134	711	2255
TOTAL (RESIDENTIAL)	966	24	148	1942	5945
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	9	3	4	5	14
TOTAL (COMM-INST)					
AREA SOURCES	9	3	4	5	14
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	0	2	2
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	1	5	12
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	979	27	153	1952	5971
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5805	393	7571	12980	90845
LIGHT DUTY TRUCKS	2194	206	4305	7079	48436
HEAVY DUTY VEHICLES	177	22	357	907	11283
OFF HIGHWAY	45	12	324	1044	9236

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SELECT CARD = <07 041 45>

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2518	189	3459	3190	14835
LIGHT DUTY TRUCKS	516	52	1016	1020	4285
HEAVY DUTY VEHICLES	53	7	157	215	2096
OFF HIGHWAY	15	5	111	360	3180
TOTAL (GASOLINE)	3102	253	4763	4785	24396
DIESEL					
HEAVY DUTY VEHICLES	282	149	1170	164	454
OFF HIGHWAY	12	9	105	17	32
RAIL	1	3	17	4	6
TOTAL (DIESEL)	295	161	1292	185	492
AIRCRAFT					
CIVIL	2	1	9	24	453
TOTAL (AIRCRAFT)	2	1	9	24	453
VESSELS					
GASOLINE	0	3	16	357	1273
TOTAL (VESSELS)	0	3	16	357	1273
TOTAL (TRANSPORTATION)	3399	418	6060	5351	26614
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	43	0	4	32	176
GASOLINE STA EVAP LOSS	0	0	0	410	0
SOLVENT EVAPORATION LOSS	0	0	0	4734	0
TOTAL (MISCELLANEOUS)	43	0	4	5176	176
GRAND TOTAL					
**********					
AREA SOURCES	5822	935	6761	15614	41275
TOTAL	5822	935	6761	15614	41275

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 09:DIST. COLUMBIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	212	482	42	141	1272
DISTILLATE OIL	24	303	190	7	53
NATURAL GAS	26	5	865	46	173
WOOD	320	3	24	699	1977
TOTAL (RESIDENTIAL)	584	795	1121	893	3475
ELEC GENERATION (POINT)					
DISTILLATE OIL	31	654	263	3	23
TOTAL (ELEC GEN)	31	654	263	3	23
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	0	4	1	0	0
DISTILLATE OIL					
POINT SOURCES	6	123	17	0	4
NATURAL GAS					
AREA SOURCES	1	0	475	12	65
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	4	476	12	65
POINT SOURCES	6	123	17	0	4
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	61	376	114	5	68
POINT SOURCES	95	1247	490	19	215
RESIDUAL OIL					
AREA SOURCES	59	701	174	3	16
POINT SOURCES	38	921	406	9	38
DISTILLATE OIL					
AREA SOURCES	23	332	231	3	58
POINT SOURCES	32	672	98	2	25
NATURAL GAS					
AREA SOURCES	16	3	538	29	108
POINT SOURCES	1	0	275	1	25
TOTAL (COMM-INST)					

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GRID..STATE	-AQCR
B 01..	-
C 01..	-
D 01..	-
E 01..	-
F 01..	-
G 01..	-
H 01..	-
I 01..	-
J 01..	-
K 01..	-
L 01..	-
M 01..	-
N 01..	-
O 01..	-
P 01..	-
B 02..	-
C 02..	-
D 02..	-
E 02..	-
F 02..	-
G 02..	-
H 02..	-
I 02..	-
J 02..01 ALABAMA	-001 ALABAMA AND
K 02..	-
L 02..	-
M 02..	-
N 02..01 ALABAMA	-002 COLUMBUS-PH
O 02..	-
P 02..	-
B 03..	-
C 03..01 ALABAMA	-003 EAST ALABAM
D 03..	-
E 03..	-
F 03..	-
G 03..01 ALABAMA	-004 METROPOLITA
H 03..	-
I 03..	-
J 03..	-
K 03..	-
L 03..01 ALABAMA	-005 MOBILE-PENS
M 03..	-
N 03..	-
O 03..	-
P 03..	-

GRID..STATE	-AQCR
B 04..01 ALABAMA	-006 SOUTHEAST A
C 04..	-
D 04..	-
E 04..	-
F 04..01 ALABAMA	-007 TENNESSEE R
G 04..	-
H 04..	-
I 04..	-
J 04..	-
K 04..	-
L 04..	-
M 04..	-
N 04..02 ALASKA	-008 COOK INLET
O 04..	-
P 04..	-
B 05..02 ALASKA	-009 NORTHERN AL
C 05..	-
D 05..	-
E 05..	-
F 05..02 ALASKA	-010 SOUTH CENTR
G 05..	-
H 05..	-
I 05..	-
J 05..02 ALASKA	-011 SOUTHEASTER
K 05..	-
L 05..	-
M 05..	-
N 05..	-
O 05..	-
P 05..	-
B 06..	-
C 06..	-
D 06..03 ARIZONA	-012 ARIZONA-NEW
E 06..	-
F 06..	-
G 06..	-
H 06..03 ARIZONA	-013 CLARK-MOHAV
I 06..	-
J 06..	-
K 06..	-
L 06..03 ARIZONA	-014 FOUR CORNER
M 06..	-
N 06..	-
O 06..	-
P 06..03 ARIZONA	-015 PHOENIX-TUC

GRID..STATE	-AQCR
B 07..	-
C 07..	-
D 07..	-
E 07..	-
F 07..	-
G 07..	-
H 07..	-
I 07..	-
J 07..04 ARKANSAS	-016 CENTRAL ARK
K 07..	-
L 07..	-
M 07..	-
N 07..04 ARKANSAS	-017 METROPOLITA
O 07..	-
P 07..	-
B 08..	-
C 08..04 ARKANSAS	-018 METROPOLITA
D 08..	-
E 08..	-
F 08..	-
G 08..04 ARKANSAS	-019 MONROE-EL D
H 08..	-
I 08..	-
J 08..	-
K 08..04 ARKANSAS	-020 NORTHEAST A
L 08..	-
M 08..	-
N 08..	-
O 08..04 ARKANSAS	-021 NORTHWEST A
P 08..	-
B 09..	-
C 09..	-
D 09..04 ARKANSAS	-022 SHREVEPORT-
E 09..	-
F 09..	-
G 09..	-
H 09..	-
I 09..	-
J 09..	-
K 09..	-
L 09..	-
M 09..05 CALIFORNIA	-023 GREAT BASIN
N 09..	-
O 09..	-
P 09..	-

TOTAL (ELEC GEN)	2129	11032	68513	2903	14647
INDUSTRIAL FUEL					
DISTILLATE OIL	290	433	5376	391	1164
NATURAL GAS	4120	31023	633927	71824	104005
GASOLINE	3	14	111	220	4338
DIESEL FUEL	81	123	2031	110	388
OTHER	109	1305	3101	672	918
TOTAL (INDUSTRIAL)	4603	32898	644546	73217	110813
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	317	1901	17818	3309	17594
ENGINE-TESTING					
TOTAL (ENG TESTNG)	598	409	5677	3479	44619
TOTAL (INTERNAL COMB)	7647	46240	736554	82908	187673
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1202670	1076632	2074602	2453453	7196420
POINT SOURCES	744934	18132857	8570417	219666	849530
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	95191	501606	171705	518327	1520961
FOOD/AGRICULTURAL	72728	3383	11622	64652	283
PRIMARY METAL	171192	976216	54221	55639	1872881
SECONDARY METALS	46724	50130	20570	18411	170508
MINERAL PRODUCTS	498078	289253	240843	17291	43008
PETROLEUM INDUSTRY	47889	788487	288542	231273	453434
WOOD PRODUCTS	124138	130646	73483	45644	625084
ORGANIC SOLVENT EVAPORATION	2414	883	8339	825172	1499
PETROLEUM STORAGE/TRANSPORT	222	1460	1218	290779	500
METAL FABRICATION	4922	264	1920	3327	120
TEXTILE MANUFACTURING	684	24	83	8616	5
OTHER/NOT CLASSIFIED	29063	164589	57188	73238	36595
TOTAL (INDUSTRIAL)	1093245	2906941	929734	2152369	4724878
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	5453	5601	6435	5237	32177
OPEN BURNING	235	0	429	24	153
OTHER INCINERATION	953	147	911	669	2733
TOTAL (GOVERNMENT)	6641	5748	7775	5930	35063
RESIDENTIAL (AREA)					
ON SITE INCINERATION	103631	1380	3039	291650	874959
OPEN BURNING	225218	8320	57624	303718	963329
TOTAL (RESIDENTIAL)	328849	9700	60663	595368	1838288
COMMERCIAL-INSTITUTIONAL					

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TOTAL (SOLID WASTE DISP) AREA SOURCES	1040	30	206	1813	5605
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5375	411	7915	8539	50267
LIGHT DUTY TRUCKS	1363	143	2800	3168	16725
HEAVY DUTY VEHICLES	177	24	510	702	6605
OFF HIGHWAY	49	15	357	1155	10221
TOTAL (GASOLINE)	6964	593	11582	13564	83818
DIESEL					
HEAVY DUTY VEHICLES	1228	633	4851	690	1902
OFF HIGHWAY	248	188	2257	369	686
RAIL	119	267	1740	424	611
TOTAL (DIESEL)	1595	1088	8848	1483	3199
AIRCRAFT					
MILITARY	3348	213	1669	3887	7851
CIVIL	2	1	16	45	831
COMMERCIAL	3	8	75	55	205
TOTAL (AIRCRAFT)	3353	222	1760	3987	8887
VESSELS					
GASOLINE	0	9	46	981	3496
TOTAL (VESSELS)	0	9	46	981	3496
TOTAL (TRANSPORTATION)	11912	1912	22236	20015	99400
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	40	0	9	47	342
FOREST MANAGED BURNING	2399	19	480	1713	13431
AGRICULTURAL BURNING	220	0	31	203	1459
STRUCTURAL FIRES	132	0	13	100	540
GASOLINE STA EVAP LOSS	0	0	0	2642	0
SOLVENT EVAPORATION LOSS	0	0	0	8590	0
UNPAVED ROADS	33412	0	0	0	0
TOTAL (MISCELLANEOUS)	36203	19	533	13295	15772
GRAND TOTAL					
**********					
AREA SOURCES	50964	4206	26475	38743	131413
POINT SOURCES	3619	9712	5963	9199	43294
TOTAL	54583	13918	32438	47942	174707

L-3 132 X 64 10-6

SELECT CARD = <01 006 45>
STATE 01 COUNTY 0780 NOT FOUND IN POINT FILE
STATE 01 COUNTY 1540 NOT FOUND IN POINT FILE

L-3 132 x 64 10-6

SELECT CARD = <02 009 45>
STATE 02 COUNTY 0080 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0300 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0400 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0514 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0540 NOT FOUND IN POINT FILE
STATE 02 COUNTY 0620 NOT FOUND IN POINT FILE

1-3 132 X 64 10-6

AREA SOURCES	75	25	35	45	107
OPEN BURNING					
AREA SOURCES	11	0	3	23	59
TOTAL (COMM-INST)					
AREA SOURCES	86	25	38	68	166
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	128	25	25	114	170
OPEN BURNING					
AREA SOURCES	308	11	105	536	1878
TOTAL (INDUSTRIAL)					
AREA SOURCES	436	36	130	650	2048
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	3961	148	619	8131	24808
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	35952	2432	44155	50092	240816
LIGHT DUTY TRUCKS	13848	1307	24895	30126	149179
HEAVY DUTY VEHICLES	1038	132	2620	4135	41244
OFF HIGHWAY	261	76	1875	6058	53591
TOTAL (GASOLINE)	51099	3947	73545	90411	484830
DIESEL					
HEAVY DUTY VEHICLES	6463	3700	28106	4349	10862
OFF HIGHWAY	824	621	7466	1214	2272
RAIL	660	1502	9753	2367	3427
TOTAL (DIESEL)	7947	5823	45325	7930	16561
AIRCRAFT					
MILITARY	2969	190	1481	3448	6963
CIVIL	31	18	166	465	8612
COMMERCIAL	80	190	1772	1288	4838
TOTAL (AIRCRAFT)	3080	398	3419	5201	20413
VESSELS					
GASOLINE	0	34	197	4336	15453
TOTAL (VESSELS)	0	34	197	4336	15453
TOTAL (TRANSPORTATION)	62126	10202	122486	107878	537257
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1250	10	294	1410	10281
FOREST MANAGED BURNING	12093	90	2417	8645	67709
STRUCTURAL FIRES	532	0	49	398	2163
GASOLINE STA EVAP LOSS	0	0	0	14618	0
SOLVENT EVAPORATION LOSS	0	0	0	50902	0
UNPAVED ROADS	676954	0	0	0	0

L-9 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:03 ARIZONA AQCR:015 PHOENIX-TUCSON

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	6	2	0	0
NATURAL GAS	38	7	1261	67	252
WOOD	1864	19	138	4067	11513
TOTAL (RESIDENTIAL)	1902	32	1401	4134	11765
ELEC GENERATION (POINT)					
RESIDUAL OIL	29	150	526	3	15
DISTILLATE OIL	0	48	38	0	3
NATURAL GAS	8	2	1395	6	66
TOTAL (ELEC GEN)	37	200	1959	9	84
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3423	11625	14458	51	1864
DISTILLATE OIL					
AREA SOURCES	51	757	571	19	135
NATURAL GAS					
AREA SOURCES	40	8	21405	528	2991
POINT SOURCES	5	1	199	3	5
OTHER					
POINT SOURCES	0	0	5	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	3514	12390	36434	598	4990
POINT SOURCES	5	1	204	3	6
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	18	384	178	3	44
NATURAL GAS					
AREA SOURCES	31	6	1070	56	214
TOTAL (COMM-INST)					
AREA SOURCES	49	390	1248	59	258
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5465	12812	39083	4791	17013

I-3 132 x 84 10-6

CIVIL	4	2	18	50	923
COMMERCIAL	9	19	180	131	489
TOTAL (AIRCRAFT)	57	24	219	232	1514
VESSELS					
DIESEL FUEL	2	2	14	4	4
GASOLINE	0	2	16	328	1172
TOTAL (VESSELS)	2	4	30	332	1176
TOTAL (TRANSPORTATION)	6296	1470	17218	10743	59436
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	4	0	0	4	18
FOREST MANAGED BURNING	212	1	43	152	1186
STRUCTURAL FIRES	70	0	6	52	284
GASOLINE STA EVAP LOSS	0	0	0	1648	0
SOLVENT EVAPORATION LOSS	0	0	0	9201	0
UNPAVED ROADS	76213	0	0	0	0
TOTAL (MISCELLANEOUS)	76499	1	49	11057	1488
GRAND TOTAL					
**********					
AREA SOURCES	84900	3791	22209	25652	72468
POINT SOURCES	2868	10070	4921	4690	0
TOTAL	87768	13861	27130	30342	72468

L-3 132 X 64 10-6

SECONDARY METALS	30	0	0	0	0
MINERAL PRODUCTS	1213	1	10	1	3
TOTAL (INDUSTRIAL)	3523	110	246	976	3778
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	46	0	0	135	408
OPEN BURNING	435	17	109	581	1852
TOTAL (RESIDENTIAL)	481	17	109	716	2260
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	1	1	11
TOTAL (COMM-INST)					
AREA SOURCES	3	0	1	1	11
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	0	0	6	6
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	0	0	6	6
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	490	17	110	723	2277
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2029	186	3682	3613	19565
LIGHT DUTY TRUCKS	1332	165	3306	3461	17168
HEAVY DUTY VEHICLES	76	9	250	327	3017
OFF HIGHWAY	28	7	205	658	5818
TOTAL (GASOLINE)	3465	367	7443	8059	45568
DIESEL					
HEAVY DUTY VEHICLES	818	499	3794	399	1105
OFF HIGHWAY	796	600	7211	1170	2192
RAIL	36	82	534	129	188
TOTAL (DIESEL)	1650	1181	11539	1698	3485
AIRCRAFT					
CIVIL	4	1	26	76	1421
TOTAL (AIRCRAFT)	4	1	26	76	1421
VESSELS					
DIESEL FUEL	3	3	21	6	6
GASOLINE	0	28	160	3570	12720
TOTAL (VESSELS)	3	31	181	3576	12726

L-3 132 X 64 10-6

SELECT CARD = <05 024 45>

L-3 182 X 64 10-6

INDUSTRIAL PROCESS (POINT)					
**********					
WOOD PRODUCTS	155	0	0	26	0
TOTAL (INDUSTRIAL)	155	0	0	26	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	24	0	0	67	200
OPEN BURNING	9	0	3	13	42
TOTAL (RESIDENTIAL)	33	0	3	80	242
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	91	2	13	24	1690
TOTAL (INDUSTRIAL)					
POINT SOURCES	91	2	13	24	1690
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	33	0	3	80	242
POINT SOURCES	91	2	13	24	1690
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	375	36	712	837	3938
LIGHT DUTY TRUCKS	277	36	627	778	3341
HEAVY DUTY VEHICLES	11	2	39	49	425
OFF HIGHWAY	5	2	37	120	1068
TOTAL (GASOLINE)	668	76	1415	1784	8772
DIESEL					
HEAVY DUTY VEHICLES	215	130	774	90	257
OFF HIGHWAY	39	28	348	56	106
RAIL	4	10	61	15	22
TOTAL (DIESEL)	258	168	1183	161	385
AIRCRAFT					
CIVIL	0	0	4	10	186
TOTAL (AIRCRAFT)	0	0	4	10	186
VESSELS					
GASOLINE	0	22	119	2623	9353
TOTAL (VESSELS)	0	22	119	2623	9353
TOTAL (TRANSPORTATION)	926	266	2721	4578	18696
MISCELLANEOUS (AREA)					
**********					

L-3 132 X 84 10-8

WOOD PRODUCTS	17	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	22	4743	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	3539	0
OTHER/NOT CLASSIFIED	295	1063	3058	103	991
TOTAL (INDUSTRIAL)	9411	20136	17076	18653	17652
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	4983	77	158	14018	42052
OPEN BURNING	1815	67	464	2447	7763
TOTAL (RESIDENTIAL)	6798	144	622	16465	49815
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	33	10	16	18	48
OPEN BURNING					
AREA SOURCES	13	0	5	25	65
TOTAL (COMM-INST)					
AREA SOURCES	46	10	21	43	113
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	12	0	0	12	17
POINT SOURCES	0	0	11	0	2
OPEN BURNING					
AREA SOURCES	60	2	20	105	365
TOTAL (INDUSTRIAL)					
AREA SOURCES	72	2	20	117	382
POINT SOURCES	0	0	11	0	2
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	6916	156	663	16625	50310
POINT SOURCES	0	0	11	0	2
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	72778	4843	79649	98337	534163
LIGHT DUTY TRUCKS	16655	1493	22391	29680	149315
HEAVY DUTY VEHICLES	1750	219	4513	6274	55392
OFF HIGHWAY	523	156	3766	12170	107674
TOTAL (GASOLINE)	91706	6711	110319	146461	846544
DIESEL					
HEAVY DUTY VEHICLES	8386	4000	23580	3809	11636
OFF HIGHWAY	5716	4308	51838	8428	15779
RAIL	678	1546	10033	2436	3526
TOTAL (DIESEL)	14780	9854	85451	14673	30941
AIRCRAFT					

1-3 132 X 66 10-6

AREA SOURCES	3	0	1	4	11
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	112	2	10	267	807
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	987	83	1689	1977	10058
LIGHT DUTY TRUCKS	474	53	891	1121	5134
HEAVY DUTY VEHICLES	44	6	140	181	1595
OFF HIGHWAY	8	2	60	193	1706
TOTAL (GASOLINE)	1513	144	2780	3472	18493
DIESEL					
HEAVY DUTY VEHICLES	261	140	842	115	351
OFF HIGHWAY	83	62	748	122	228
RAIL	13	29	191	46	67
TOTAL (DIESEL)	357	231	1781	283	646
AIRCRAFT					
CIVIL	3	2	15	42	777
TOTAL (AIRCRAFT)	3	2	15	42	777
VESSELS					
GASOLINE	0	5	27	602	2144
TOTAL (VESSELS)	0	5	27	602	2144
TOTAL (TRANSPORTATION)	1873	382	4603	4399	22060
MISCELLANEOUS (AREA)					
**********					
AGRICULTURAL BURNING	390	0	55	360	2593
STRUCTURAL FIRES	22	0	2	17	91
GASOLINE STA EVAP LOSS	0	0	0	335	0
SOLVENT EVAPORATION LOSS	0	0	0	1025	0
UNPAVED ROADS	2307	0	0	0	0
UNPAVED AIRSTRIPS	92	0	0	0	0
TOTAL (MISCELLANEOUS)	2811	0	57	1737	2684
GRAND TOTAL					
**********					
AREA SOURCES	4876	402	4784	6574	26045
POINT SOURCES	7441	4312	27143	1547	15799
TOTAL	12317	4714	31927	8121	41844

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:06 COLORADO AQCR:035 GRAND MESA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	231	205	46	154	1379
DISTILLATE OIL	0	15	6	0	1
NATURAL GAS	9	1	298	17	39
WOOD	2906	29	216	6343	17953
TOTAL (RESIDENTIAL)	3146	250	566	6514	19392
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3	257	408	1	12
TOTAL (ELEC GEN)	3	257	408	1	12
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	25	125	110	0	14
RESIDUAL OIL					
AREA SOURCES	2	34	10	0	1
DISTILLATE OIL					
AREA SOURCES	1	22	15	0	3
NATURAL GAS					
AREA SOURCES	4	1	1479	35	221
TOTAL (INDUSTRIAL)					
AREA SOURCES	32	182	1614	35	239
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	16	49	35	0	21
DISTILLATE OIL					
AREA SOURCES	3	65	31	0	7
NATURAL GAS					
AREA SOURCES	10	2	389	18	72
TOTAL (COMM-INST)					
AREA SOURCES	29	116	435	18	100
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3207	548	2615	6567	19731
POINT SOURCES	3	257	408	1	12

L-3 132 X 64 10-6

TOTAL (GASOLINE)	8221	633	12557	22010	159800
DIESEL					
HEAVY DUTY VEHICLES	739	445	3478	756	1677
OFF HIGHWAY	198	149	1791	289	545
RAIL	149	334	2167	525	762
TOTAL (DIESEL)	1086	928	7436	1570	2984
AIRCRAFT					
MILITARY	1408	90	702	1635	3302
CIVIL	4	3	26	77	1421
COMMERCIAL	8	18	170	123	464
TOTAL (AIRCRAFT)	1420	111	898	1835	5187
VESSELS					
GASOLINE	0	0	11	236	840
TOTAL (VESSELS)	0	0	11	236	840
TOTAL (TRANSPORTATION)	10727	1672	20902	25651	168811
MISCELLANEOUS (AREA)*					
FOREST WILDFIRES	74	0	16	85	622
FOREST MANAGED BURNING	563	5	112	401	3151
STRUCTURAL FIRES	127	0	11	95	517
GASOLINE STA EVAP LOSS	0	0	0	2001	0
SOLVENT EVAPORATION LOSS	0	0	0	8221	0
UNPAVED ROADS	218164	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0
TOTAL (MISCELLANEOUS)	218950	5	139	10803	4290
GRAND TOTAL					
AREA SOURCES	233994	2276	24759	45432	199567
POINT SOURCES	644	21978	22610	567	1557
TOTAL	234638	24254	47369	45999	201124

L-3 132 X 66 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:07 CONNECTICUT AQCR:041 EASTERN CONNECTICUT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	8	21	3	8	67
DISTILLATE OIL	83	947	594	23	164
NATURAL GAS	5	1	154	8	32
WOOD	7054	72	523	15386	43552
TOTAL (RESIDENTIAL)	7150	1041	1274	15425	43815
ELEC GENERATION (POINT)					
RESIDUAL OIL	590	7597	2037	36	239
DISTILLATE OIL	0	2	2	0	0
NATURAL GAS	2	0	214	1	31
TOTAL (ELEC GEN)	592	7599	2253	37	270
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3	0	20	0	3
RESIDUAL OIL					
POINT SOURCES	240	4428	1532	8	141
DISTILLATE OIL					
AREA SOURCES	8	75	85	2	20
POINT SOURCES	2	31	4	0	1
NATURAL GAS					
AREA SOURCES	4	0	224	4	50
OTHER					
POINT SOURCES	0	3	3	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	15	75	329	6	73
POINT SOURCES	242	4462	1539	8	142
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	11	39	14	0	1
RESIDUAL OIL					
AREA SOURCES	20	32	56	1	5
POINT SOURCES	99	1271	440	8	40

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SELECT CARD = <08 25>

L-3 132 x 64 10-6

AREA SOURCES	159	1412	1057	40	250
POINT SOURCES	166	2840	1269	31	303
TOTAL (EXTERNAL COMB)					
AREA SOURCES	744	2209	2654	945	3790
POINT SOURCES	203	3617	1549	34	330
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	744	2209	2654	945	3790
POINT SOURCES	203	3617	1549	34	330
INDUSTRIAL PROCESS (POINT)					
**********					
ORGANIC SOLVENT EVAPORATION	61	0	2	537	0
TOTAL (INDUSTRIAL)	61	0	2	537	0
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	58	116	139	69	1621
TOTAL (GOVERNMENT)	58	116	139	69	1621
RESIDENTIAL (AREA)					
ON SITE INCINERATION	36	1	1	102	306
TOTAL (RESIDENTIAL)	36	1	1	102	306
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	395	125	187	229	540
TOTAL (COMM-INST)					
AREA SOURCES	395	125	187	229	540
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	431	126	188	331	846
POINT SOURCES	58	116	139	69	1621
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6432	418	7308	7534	41647
LIGHT DUTY TRUCKS	446	39	723	794	4330
HEAVY DUTY VEHICLES	94	12	246	356	3517
OFF HIGHWAY	146	43	1053	3403	30108
TOTAL (GASOLINE)	7118	512	9330	12087	79602
DIESEL					
HEAVY DUTY VEHICLES	616	314	2319	322	884
OFF HIGHWAY	192	144	1738	283	529
RAIL	90	206	1336	324	469
TOTAL (DIESEL)	898	664	5393	929	1882

L-3 132 X 64 10-6

GRID..STATE	-AQCR
B 10..05 CALIFORNIA	-024 METROPOLITA
C 10..	-
D 10..	-
E 10..	-
F 10..	-
G 10..05 CALIFORNIA	-025 NORTH CENTR
H 10..	-
I 10..	-
J 10..	-
K 10..05 CALIFORNIA	-026 NORTH COAST
L 10..	-
M 10..	-
N 10..	-
O 10..05 CALIFORNIA	-027 NORTHEAST P
P 10..	-
B 11..	-
C 11..	-
D 11..05 CALIFORNIA	-028 SACRAMENTO
E 11..	-
F 11..	-
G 11..	-
H 11..	-
I 11..05 CALIFORNIA	-029 SAN DIEGO
J 11..	-
K 11..	-
L 11..	-
M 11..	-
N 11..05 CALIFORNIA	-030 SAN FRANCIS
O 11..	-
P 11..	-
B 12..	-
C 12..	-
D 12..05 CALIFORNIA	-031 SAN JOAQUIN
E 12..	-
F 12..	-
G 12..	-
H 12..	-
I 12..05 CALIFORNIA	-032 SOUTH CENTR
J 12..	-
K 12..	-
L 12..	-
M 12..	-
N 12..05 CALIFORNIA	-033 SOUTHEAST D
O 12..	-
P 12..	-

GRID..STATE	-AQCR
B 13..	-
C 13..	-
D 13..	-
E 13..	-
F 13..	-
G 13..	-
H 13..06 COLORADO	-014 FOUR CORNER
I 13..	-
J 13..	-
K 13..	-
L 13..06 COLORADO	-034 COMANCHE
M 13..	-
N 13..	-
O 13..	-
P 13..06 COLORADO	-035 GRAND MESA
B 14..	-
C 14..	-
D 14..	-
E 14..06 COLORADO	-036 METROPOLITA
F 14..	-
G 14..	-
H 14..	-
I 14..	-
J 14..06 COLORADO	-037 PAWNEE
K 14..	-
L 14..	-
M 14..	-
N 14..06 COLORADO	-038 SAN ISABEL
O 14..	-
P 14..	-
B 15..	-
C 15..06 COLORADO	-039 SAN LUIS
D 15..	-
E 15..	-
F 15..	-
G 15..06 COLORADO	-040 YAMPA
H 15..	-
I 15..	-
J 15..	-
K 15..	-
L 15..	-
M 15..	-
N 15..	-
O 15..	-
P 15..07 CONNECTICUT	-041 EASTERN CON

GRID..STATE	-AQCR
B 16..	-
C 16..	-
D 16..	-
E 16..07 CONNECTICUT	-042 HARTFORD-NE
F 16..	-
G 16..	-
H 16..	-
I 16..	-
J 16..07 CONNECTICUT	-043 NEW JERSEY-
K 16..	-
L 16..	-
M 16..	-
N 16..07 CONNECTICUT	-044 NORTHWESTER
O 16..	-
P 16..	-
B 17..	-
C 17..	-
D 17..	-
E 17..	-
F 17..	-
G 17..08 DELAWARE	-045 METROPOLITA
H 17..	-
I 17..	-
J 17..	-
K 17..08 DELAWARE	-046 SOUTHERN DE
L 17..	-
M 17..	-
N 17..	-
O 17..	-
P 17..	-
B 18..	-
C 18..	-
D 18..09 DIST. COLUMBIA	-047 NATIONAL CA
E 18..	-
F 18..	-
G 18..	-
H 18..	-
I 18..	-
J 18..	-
K 18..	-
L 18..	-
M 18..10 FLORIDA	-005 MOBILE-PENS
N 18..	-

ON SITE INCINERATION					
AREA SOURCES	4	0	0	4	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	0	4	4
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	21	0	0	53	152
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	8111	544	9293	10232	61237
LIGHT DUTY TRUCKS	2275	207	3842	4461	24412
HEAVY DUTY VEHICLES	197	24	521	744	7163
OFF HIGHWAY	48	13	349	1129	9988
TOTAL (GASOLINE)	10631	788	14005	16566	102800
DIESEL					
HEAVY DUTY VEHICLES	1123	592	4565	630	1743
OFF HIGHWAY	258	197	2343	381	713
RAIL	51	113	729	176	255
TOTAL (DIESEL)	1432	902	7637	1187	2711
AIRCRAFT					
MILITARY	10766	686	5365	12499	25242
CIVIL	5	2	28	76	1434
COMMERCIAL	12	26	251	182	685
TOTAL (AIRCRAFT)	10783	714	5644	12757	27361
VESSELS					
DIESEL FUEL	56	71	526	132	185
RESIDUAL OIL	34	435	72	6	3
GASOLINE	0	35	198	4336	15449
TOTAL (VESSELS)	90	541	796	4472	15637
TOTAL (TRANSPORTATION)	22936	2945	28082	34982	148509
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	82	0	19	92	676
FOREST MANAGED BURNING	3818	28	764	2731	21380
STRUCTURAL FIRES	148	0	12	112	606
GASOLINE STA EVAP LOSS	0	0	0	2563	0
SOLVENT EVAPORATION LOSS	0	0	0	9394	0
UNPAVED ROADS	59724	0	0	0	0
TOTAL (MISCELLANEOUS)	63772	28	795	14892	22662
GRAND TOTAL					
**********					
AREA SOURCES	89434	3665	30337	55682	187838
POINT SOURCES	4222	135301	37968	4496	18266

L-3 132 X 64 10-8

SELECT CARD = <10 051 45>
STATE 10 COUNTY 0520 NOT FOUND IN POINT FILE
STATE 10 COUNTY 0740 NOT FOUND IN POINT FILE
STATE 10 COUNTY 1020 NOT FOUND IN POINT FILE
STATE 10 COUNTY 1520 NOT FOUND IN POINT FILE
STATE 10 COUNTY 4100 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
STATE:11 GEORGIA AQCR:002 COLUMBUS-PHENIX CITY
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	4	1	0	0
NATURAL GAS	6	1	239	11	48
WOOD	747	8	54	1629	4609
TOTAL (RESIDENTIAL)	753	13	294	1640	4657
INDUSTRIAL FUEL					
NATURAL GAS					
AREA SOURCES	3	1	345	8	61
POINT SOURCES	0	0	2	0	0
PROCESS GAS					
POINT SOURCES	2	0	1	0	0
WOOD					
POINT SOURCES	164	76	460	94	94
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	1	345	8	61
POINT SOURCES	166	76	463	94	94
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	2	0	0	0
RESIDUAL OIL					
AREA SOURCES	3	52	8	0	1
DISTILLATE OIL					
AREA SOURCES	2	35	24	0	6
NATURAL GAS					
AREA SOURCES	2	0	97	5	17
TOTAL (COMM-INST)					
AREA SOURCES	7	89	129	5	24
TOTAL (EXTERNAL COMB)					
AREA SOURCES	763	103	768	1653	4742
POINT SOURCES	166	76	463	94	94
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					

L-9 132 X 66 10-6

SELECT CARD = <11 055 45>
STATE 11 COUNTY 0900 NOT FOUND IN POINT FILE
STATE 11 COUNTY 1040 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2080 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2320 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2600 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3840 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4020 NOT FOUND IN POINT FILE

L-3 182 1 84 10-6

LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4035	308	5545	5717	33229
LIGHT DUTY TRUCKS	1011	109	2073	2256	11690
HEAVY DUTY VEHICLES	168	22	503	681	6549
OFF HIGHWAY	28	7	202	650	5768
TOTAL (GASOLINE)	5242	446	8323	9302	57236
DIESEL					
HEAVY DUTY VEHICLES	1152	571	4413	677	1865
OFF HIGHWAY	114	86	1031	167	313
RAIL	59	136	879	213	308
TOTAL (DIESEL)	1325	793	6323	1057	2486
AIRCRAFT					
MILITARY	188	12	94	217	440
CIVIL	2	1	13	36	676
COMMERCIAL	4	10	91	66	248
TOTAL (AIRCRAFT)	194	23	198	319	1364
VESSELS					
DIESEL FUEL	37	45	360	85	119
RESIDUAL OIL	30	389	64	4	2
GASOLINE	0	26	143	3130	11155
TOTAL (VESSELS)	67	460	547	3219	11276
TOTAL (TRANSPORTATION)	6828	1722	15391	13897	72362
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	13	0	1	15	109
FOREST MANAGED BURNING	3737	28	747	2673	20922
AGRICULTURAL BURNING	518	0	72	478	3445
STRUCTURAL FIRES	85	0	6	64	350
GASOLINE STA EVAP LOSS	0	0	0	1608	0
SOLVENT EVAPORATION LOSS	0	0	0	6932	0
UNPAVED ROADS	28367	0	0	0	0
TOTAL (MISCELLANEOUS)	32722	28	826	11770	24826
GRAND TOTAL					
**********					
AREA SOURCES	40768	1934	17193	28015	104084
POINT SOURCES	7548	30318	20840	4309	36019
TOTAL	48314	32252	38033	32324	140103

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GASOLINE					
LIGHT DUTY VEHICLES	6871	556	11313	14871	102835
LIGHT DUTY TRUCKS	4359	484	10320	14356	95482
HEAVY DUTY VEHICLES	341	47	968	1706	18830
OFF HIGHWAY	123	32	891	2878	25448
TOTAL (GASOLINE)	11694	1119	23492	33811	242595
DIESEL					
HEAVY DUTY VEHICLES	2404	1341	10265	1850	4470
OFF HIGHWAY	1240	932	11242	1827	3421
RAIL	262	596	3848	931	1353
TOTAL (DIESEL)	3906	2869	25355	4608	9244
AIRCRAFT					
MILITARY	402	24	200	465	961
CIVIL	18	8	112	312	5893
COMMERCIAL	22	50	470	342	1285
TOTAL (AIRCRAFT)	442	82	782	1119	8119
VESSELS					
GASOLINE	0	15	107	2389	8508
TOTAL (VESSELS)	0	15	107	2389	8508
TOTAL (TRANSPORTATION)	16042	4085	49736	41927	268466
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	53918	475	12688	60900	444045
FOREST MANAGED BURNING	48413	364	9684	34616	271100
AGRICULTURAL BURNING	144	0	20	133	952
STRUCTURAL FIRES	216	0	13	160	866
GASOLINE STA EVAP LOSS	0	0	0	4122	0
SOLVENT EVAPORATION LOSS	0	0	0	14510	0
UNPAVED ROADS	171697	0	0	0	0
UNPAVED AIRSTRIPS	402	0	0	0	0
TOTAL (MISCELLANEOUS)	274790	839	22405	114441	716963
GRAND TOTAL					
**********					
AREA SOURCES	303333	12535	81322	182011	1060354
POINT SOURCES	19981	24274	6432	1057	4452
TOTAL	323314	36809	87754	183068	1064806

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TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1450	1286	1737	3015	8756
POINT SOURCES	3810	1000	1198	3	34
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	186	3	6	522	1564
OPEN BURNING	302	11	78	406	1288
TOTAL (RESIDENTIAL)	488	14	84	928	2852
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	0	1
TOTAL (COMM-INST)					
AREA SOURCES	1	0	0	0	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	489	14	84	928	2853
TRANSPORTATION (AREA)					
********** **********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2396	168	3520	4044	24523
LIGHT DUTY TRUCKS	1217	115	2456	2915	16100
HEAVY DUTY VEHICLES	88	11	261	324	3689
OFF HIGHWAY	38	11	275	888	7862
TOTAL (GASOLINE)	3739	305	6512	8211	52179
DIESEL					
HEAVY DUTY VEHICLES	411	206	1525	222	609
OFF HIGHWAY	207	156	1884	307	574
RAIL	73	166	1075	261	377
TOTAL (DIESEL)	691	528	4484	790	1560
AIRCRAFT					
MILITARY	102	6	51	118	239
CIVIL	4	2	19	52	979
COMMERCIAL	10	22	209	152	571
TOTAL (AIRCRAFT)	116	30	279	322	1789
VESSELS					
GASOLINE	0	1	5	109	387
TOTAL (VESSELS)	0	1	5	109	387
TOTAL (TRANSPORTATION)	4546	864	11280	9432	55915
MISCELLANEOUS (AREA)					
**********					

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**** B ****

TOTAL	74943	38386	56992	65990	174521

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/ARCR EMISSIONS REPORT
****
STATE:14 ILLINOIS ARCR:070 METROPOLITAN ST. LOUIS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 03, 1983
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	2	5	0	2	18
DISTILLATE OIL	10	125	80	2	23
NATURAL GAS	35	6	1105	58	221
WOOD	3467	35	257	7561	21401
TOTAL (RESIDENTIAL)	3514	171	1442	7623	21663
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3842	275694	78809	1486	2580
DISTILLATE OIL	0	10	6	0	1
NATURAL GAS	9	1	251	3	75
TOTAL (ELEC GEN)	3851	275705	79066	1489	2656
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	2	48	10	0	2
POINT SOURCES	551	5411	3534	65	283
RESIDUAL OIL					
POINT SOURCES	148	1418	1048	10	71
DISTILLATE OIL					
POINT SOURCES	6	135	93	2	18
NATURAL GAS					
AREA SOURCES	8	2	865	19	160
POINT SOURCES	34	51	1044	8	86
PROCESS GAS					
POINT SOURCES	160	4856	1511	6	389
OTHER					
POINT SOURCES	233	1090	1517	62	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	10	50	875	19	162
POINT SOURCES	1132	12959	8747	153	850
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	4	16	5	0	0

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POINT SOURCES	6	5	19	49	5
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1010	27	145	2111	6451
POINT SOURCES	2726	6	32	50	11
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4655	317	6132	6523	43349
LIGHT DUTY TRUCKS	1163	102	2261	2654	15806
HEAVY DUTY VEHICLES	181	23	500	714	7163
OFF HIGHWAY	44	12	311	1007	8913
TOTAL (GASOLINE)	6043	461	9184	10898	75231
DIESEL					
HEAVY DUTY VEHICLES	581	328	2608	330	915
OFF HIGHWAY	272	204	2456	400	748
RAIL	79	182	1173	284	413
TOTAL (DIESEL)	932	714	6237	1014	2076
AIRCRAFT					
MILITARY	26	2	13	30	60
CIVIL	5	4	28	80	1472
COMMERCIAL	1	2	17	12	45
TOTAL (AIRCRAFT)	32	8	58	122	1577
VESSELS					
GASOLINE	0	2	10	202	718
TOTAL (VESSELS)	0	2	10	202	718
TOTAL (TRANSPORTATION)	7007	1185	15489	12236	79602
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	125	0	12	94	512
GASOLINE STA EVAP LOSS	0	0	0	1844	0
SOLVENT EVAPORATION LOSS	0	0	0	12894	0
UNPAVED ROADS	18845	0	0	0	0
TOTAL (MISCELLANEOUS)	18970	0	12	14832	512
GRAND TOTAL					
**********					
AREA SOURCES	28431	1608	18450	32254	95493
POINT SOURCES	5109	3334	1747	8789	256
TOTAL	33540	4942	20197	41043	95749

SELECT CARD = <15 067 45>

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NATIONAL EMISSIONS DATA SYSTEM
ENVIRONMENTAL PROTECTION AGENCY

STATE/ARCR EMISSIONS REPORT
STATE:15 INDIANA ARCR:078 LOUISVILLE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	36	126	8	24	216
DISTILLATE OIL	3	38	24	1	7
NATURAL GAS	5	1	190	10	38
WOOD	1332	13	99	2905	8223
TOTAL (RESIDENTIAL)	1376	208	321	2940	8484
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2619	63796	10699	36	300
DISTILLATE OIL	0	15	8	0	2
TOTAL (ELEC GEN)	2619	63811	10707	36	302
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	104	2617	620	2	80
DISTILLATE OIL					
AREA SOURCES	3	28	33	1	8
POINT SOURCES	0	1	1	0	0
NATURAL GAS					
AREA SOURCES	3	0	143	3	36
TOTAL (INDUSTRIAL)					
AREA SOURCES	110	2645	796	6	124
POINT SOURCES	0	1	1	0	0
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	8	96	15	0	10
RESIDUAL OIL					
AREA SOURCES	4	52	12	0	1
DISTILLATE OIL					
AREA SOURCES	3	40	28	0	7
NATURAL GAS					
AREA SOURCES	2	0	74	4	15
TOTAL (COMM-INST)					
AREA SOURCES	17	188	129	4	33

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POINT SOURCES	1	5	6	8	21
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5212	405	7730	7788	47737
LIGHT DUTY TRUCKS	1608	173	3583	4059	22181
HEAVY DUTY VEHICLES	250	36	757	1035	10058
OFF HIGHWAY	69	20	498	1610	14237
TOTAL (GASOLINE)	7139	634	12568	14492	94213
DIESEL					
HEAVY DUTY VEHICLES	2906	1688	11033	1529	4201
OFF HIGHWAY	182	138	1655	289	502
RAIL	206	471	3061	744	1076
TOTAL (DIESEL)	3292	2097	15749	2562	5779
AIRCRAFT					
MILITARY	41	3	20	47	96
CIVIL	2	1	19	57	1043
COMMERCIAL	5	12	111	81	302
TOTAL (AIRCRAFT)	48	16	150	185	1441
VESSELS					
GASOLINE	0	14	82	1801	6419
TOTAL (VESSELS)	0	14	82	1801	6419
TOTAL (TRANSPORTATION)	10479	2761	28549	19020	107852
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	146	0	16	111	603
GASOLINE STA EVAP LOSS	0	0	0	2139	0
SOLVENT EVAPORATION LOSS	0	0	0	15472	0
UNPAVED ROADS	9623	0	0	0	0
TOTAL (MISCELLANEOUS)	9769	0	16	17722	603
GRAND TOTAL					
**********					
AREA SOURCES	28407	17517	34790	48134	142426
POINT SOURCES	3990	1985	2913	4665	7795
TOTAL	30397	19502	37703	52799	150221

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 16:IOWA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	10	25	5	10	90
BITUMINOUS COAL	0	0	0	84	0
DISTILLATE OIL	77	963	607	27	175
NATURAL GAS	157	17	5089	329	1016
WOOD	4083	31	302	8731	25172
TOTAL (RESIDENTIAL)	4327	1036	6003	9181	26453
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4706	196027	75551	382	3944
DISTILLATE OIL	0	39	10	0	3
NATURAL GAS	0	0	362	0	34
OTHER	0	0	153	10	0
TOTAL (ELEC GEN)	4706	196066	76076	392	3981
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	103	3045	752	35	92
POINT SOURCES	1485	54409	9889	33	2470
RESIDUAL OIL					
AREA SOURCES	43	582	128	2	8
POINT SOURCES	48	674	112	0	9
DISTILLATE OIL					
AREA SOURCES	7	139	154	5	33
POINT SOURCES	1	36	10	0	2
NATURAL GAS					
AREA SOURCES	55	7	11573	271	1862
POINT SOURCES	25	2	3879	15	371
OTHER					
POINT SOURCES	14	1	15	1	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	208	3773	12607	313	1995
POINT SOURCES	1553	55122	13905	47	2855
COMM-INSTITUTIONAL FUEL					

GASOLINE					
LIGHT DUTY VEHICLES	2454	170	3440	3696	24302
LIGHT DUTY TRUCKS	798	75	1550	1812	10742
HEAVY DUTY VEHICLES	129	17	376	527	5364
OFF HIGHWAY	27	8	197	436	5627
TOTAL (GASOLINE)	3408	270	5563	6671	46035
DIESEL					
HEAVY DUTY VEHICLES	433	244	1932	246	682
OFF HIGHWAY	253	191	2296	373	698
RAIL	45	102	661	160	231
TOTAL (DIESEL)	731	537	4887	779	1611
AIRCRAFT					
CIVIL	2	2	13	39	722
TOTAL (AIRCRAFT)	2	2	13	39	722
VESSELS					
DIESEL FUEL	3	4	32	8	11
GASOLINE	0	10	53	1175	4191
TOTAL (VESSELS)	3	14	85	1183	4202
TOTAL (TRANSPORTATION)	4144	823	10548	8672	52570
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	74	0	7	55	301
GASOLINE STA EVAP LOSS	0	0	0	1387	0
SOLVENT EVAPORATION LOSS	0	0	0	5729	0
UNPAVED ROADS	40145	0	0	0	0
UNPAVED AIRSTRIPS	3	0	0	0	0
TOTAL (MISCELLANEOUS)	40222	0	7	7171	301
GRAND TOTAL					
**********					
AREA SOURCES	45350	1604	13659	17531	58229
POINT SOURCES	5003	104225	28175	1082	2299
TOTAL	50353	105829	41834	18613	60528

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AREA SOURCES	0	0	0	1	0
POINT SOURCES	222	1790	200	1	43
RESIDUAL OIL					
AREA SOURCES	0	0	0	1	0
DISTILLATE OIL					
AREA SOURCES	8	138	97	0	25
POINT SOURCES	0	9	2	0	0
NATURAL GAS					
AREA SOURCES	9	2	389	29	78
TOTAL (COMM-INST)					
AREA SOURCES	29	190	503	31	103
POINT SOURCES	222	1799	202	1	43
TOTAL (EXTERNAL COMB)					
AREA SOURCES	856	1047	3363	1788	5247
POINT SOURCES	716	36438	11993	55	976
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	12	1	3
NATURAL GAS	0	0	140	3	17
TOTAL (INDUSTRIAL)	0	0	152	4	20
ENGINE-TESTING					
TOTAL (ENG TESTNG)	0	0	7	0	3
TOTAL (INTERNAL COMB)	0	0	159	4	23
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	856	1047	3363	1788	5247
POINT SOURCES	716	36438	12152	59	999
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	826	36	18	2	12
SECONDARY METALS	93	0	0	9	0
MINERAL PRODUCTS	14	0	0	0	0
ORGANIC SOLVENT EVAPORATION	4	0	0	359	0
METAL FABRICATION	10	0	0	1	0
OTHER/NOT CLASSIFIED	84	0	419	4	57
TOTAL (INDUSTRIAL)	1031	36	437	375	69
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	436	4	16	1229	3688
OPEN BURNING	908	33	234	1223	3876
TOTAL (RESIDENTIAL)	1344	37	250	2452	7564
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	146	48	70	84	201
TOTAL (COMM-INST)					

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SELECT CARD = <16 092
STATE 16 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 16 COUNTY 0400 NOT FOUND IN POINT FILE
STATE 16 COUNTY 0840 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1040 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1100 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2320 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2360 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2380 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3160 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3520 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3700 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3820 NOT FOUND IN POINT FILE

TOTAL (EXTERNAL COMB)					
AREA SOURCES	286	521	16962	890	3587
POINT SOURCES	3524	30036	17687	51	476
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	4	4	0	1
TOTAL (ELEC GEN)	0	4	4	0	1
TOTAL (INTERNAL COMB)	0	4	4	0	1
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	286	521	16962	890	3587
POINT SOURCES	3524	30040	17691	51	477
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	4	96	0	0	0
MINERAL PRODUCTS	733	2084	748	145	56
WOOD PRODUCTS	0	0	0	2	0
ORGANIC SOLVENT EVAPORATION	2	0	52	5345	13
PETROLEUM STORAGE/TRANSPORT	0	0	0	668	0
OTHER/NOT CLASSIFIED	0	3169	1	0	0
TOTAL (INDUSTRIAL)	739	5349	801	6160	69
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	392	6	12	1101	3302
OPEN BURNING	122	4	32	165	524
TOTAL (RESIDENTIAL)	514	10	44	1266	3826
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	27	8	13	15	36
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	28	8	13	17	40
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	1	3	4
OPEN BURNING					
AREA SOURCES	9	0	4	19	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	13	1	5	19	54
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	555	19	62	1301	3920
TRANSPORTATION (AREA)					
**********					

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TOTAL	93656	138966	68305	60178	206104

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
****
STATE:10 FLORIDA AQCR:051 SOUTHWEST FLORIDA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	1	19	12	0	2
NATURAL GAS	2	0	103	4	20
WOOD	784	7	59	1709	4840
TOTAL (RESIDENTIAL)	787	26	174	1713	4862
ELEC GENERATION (POINT)					
RESIDUAL OIL	474	6868	2889	33	216
TOTAL (ELEC GEN)	474	6868	2889	33	216
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	1	14	4	0	0
POINT SOURCES	26	525	202	2	18
DISTILLATE OIL					
AREA SOURCES	0	2	2	0	0
POINT SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	2	0	354	8	57
BAGASSE					
POINT SOURCES	413	0	267	580	500
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	16	360	8	57
POINT SOURCES	439	526	469	582	518
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	5	2	0	0
BITUMINOUS COAL					
AREA SOURCES	20	121	41	2	24
RESIDUAL OIL					
AREA SOURCES	46	546	136	2	13
DISTILLATE OIL					
AREA SOURCES	13	177	123	2	31
NATURAL GAS					

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NATURAL GAS	0	0	459	19	58
TOTAL (INDUSTRIAL)	0	0	459	19	58
TOTAL (INTERNAL COMB)	0	0	459	19	58
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	763	103	768	1653	4742
POINT SOURCES	166	76	922	113	152
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	561	1013	0	0	0
SECONDARY METALS	14	340	0	0	0
WOOD PRODUCTS	149	12	76	42	42
PETROLEUM STORAGE/TRANSPORT	0	0	0	260	0
OTHER/NOT CLASSIFIED	352	80	0	0	0
TOTAL (INDUSTRIAL)	1056	1445	76	302	42
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	386	14	98	518	1645
TOTAL (RESIDENTIAL)	386	14	98	518	1645
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	2	2	6
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	6	1	3	5	15
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	21	1	7	38	130
TOTAL (INDUSTRIAL)					
AREA SOURCES	21	1	7	38	130
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	413	16	108	561	1790
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2387	184	3577	3776	22112
LIGHT DUTY TRUCKS	605	67	1317	1436	7342
HEAVY DUTY VEHICLES	138	19	428	577	5590
OFF HIGHWAY	24	5	172	558	4936
TOTAL (GASOLINE)	3154	275	5494	6347	40000

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:11 GEORGIA AQCR:055 CHATTANOOGA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	5	60	38	0	9
NATURAL GAS	16	1	478	25	95
WOOD	4624	48	342	10084	28545
TOTAL (RESIDENTIAL)	4645	109	858	10109	28649
ELEC GENERATION (POINT)					
BITUMINOUS COAL	14180	370020	84749	367	2165
TOTAL (ELEC GEN)	14180	370020	84749	367	2165
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	604	5660	2708	18	234
RESIDUAL OIL					
POINT SOURCES	65	4623	867	10	78
DISTILLATE OIL					
POINT SOURCES	3	18	16	1	0
NATURAL GAS					
AREA SOURCES	6	0	858	18	153
POINT SOURCES	9	2	1029	13	139
WOOD					
POINT SOURCES	40	13	254	322	363
LIQUID PETROL GAS					
POINT SOURCES	0	0	13	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	0	858	18	153
POINT SOURCES	721	10316	4887	365	815
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	4	0	0	0
RESIDUAL OIL					
AREA SOURCES	2	67	15	0	0
DISTILLATE OIL					
AREA SOURCES	2	46	35	0	9
NATURAL GAS					

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SELECT CARD = <11 059 45>

STATE 11 COUNTY 0280 NOT FOUND IN POINT FILE
STATE 11 COUNTY 0440 NOT FOUND IN POINT FILE
STATE 11 COUNTY 0580 NOT FOUND IN POINT FILE
STATE 11 COUNTY 0760 NOT FOUND IN POINT FILE
STATE 11 COUNTY 1100 NOT FOUND IN POINT FILE
STATE 11 COUNTY 1460 NOT FOUND IN POINT FILE
STATE 11 COUNTY 1940 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2420 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2860 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3140 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3200 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3660 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3700 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4300 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4560 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4900 NOT FOUND IN POINT FILE
STATE 11 COUNTY 5000 NOT FOUND IN POINT FILE
STATE 11 COUNTY 5140 NOT FOUND IN POINT FILE

SELECT CARD = <13 061 45>

STATE 13 COUNTY 0100 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0260 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0460 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0620 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0640 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0780 NOT FOUND IN POINT FILE
STATE 13 COUNTY 1000 NOT FOUND IN POINT FILE
STATE 13 COUNTY 1160 NOT FOUND IN POINT FILE
STATE 13 COUNTY 1440 NOT FOUND IN POINT FILE

FOREST WILDFIRES	1053	9	248	1189	8673
STRUCTURAL FIRES	52	0	5	39	212
GASOLINE STA EVAP LOSS	0	0	0	1191	0
SOLVENT EVAPORATION LOSS	0	0	0	4069	0
UNPAVED ROADS	16352	0	0	0	0
UNPAVED AIRSTRIPS	306	0	0	0	0
TOTAL (MISCELLANEOUS)	17763	9	253	6488	8885

GRAND TOTAL
****

AREA SOURCES	24248	2173	13354	19863	76409
POINT SOURCES	3810	1000	1198	3	34
TOTAL	28058	3173	14552	19866	76443

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SELECT CARD = <14 067 45>

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BITUMINOUS COAL					
POINT SOURCES	82	1588	125	7	41
RESIDUAL OIL					
AREA SOURCES	4	58	13	0	2
DISTILLATE OIL					
AREA SOURCES	6	88	60	0	14
NATURAL GAS					
AREA SOURCES	20	4	659	35	132
POINT SOURCES	2	0	102	0	25
TOTAL (COMM-INST)					
AREA SOURCES	34	166	737	35	148
POINT SOURCES	84	1588	227	7	66
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3558	387	3054	7677	21973
POINT SOURCES	5087	290252	88040	1649	3572
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	3	14	160	0	2
NATURAL GAS	0	0	9	0	0
TOTAL (ELEC GEN)	3	14	169	0	2
INDUSTRIAL FUEL					
NATURAL GAS	0	0	218	17	88
TOTAL (INDUSTRIAL)	0	0	218	17	88
TOTAL (INTERNAL COMB)	3	14	387	17	90
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3558	387	3054	7677	21973
POINT SOURCES	5070	290266	88427	1666	3662
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	241	8547	109	271	1
FOOD/AGRICULTURAL	1642	260	0	32	0
PRIMARY METAL	2826	12195	2201	174	40542
SECONDARY METALS	523	3	142	10	302
MINERAL PRODUCTS	9560	0	0	0	0
PETROLEUM INDUSTRY	2588	58622	17974	4931	159
WOOD PRODUCTS	1	0	0	0	0
ORGANIC SOLVENT EVAPORATION	3	3	17	1389	0
PETROLEUM STORAGE/TRANSPORT	0	119	0	11040	0
METAL FABRICATION	0	0	2	0	0
OTHER/NOT CLASSIFIED	380	1106	879	21	113
TOTAL (INDUSTRIAL)	17762	78855	21324	17868	41116
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	786	12	25	2214	6641
OPEN BURNING	795	30	204	1072	3400
TOTAL (RESIDENTIAL)	1581	42	229	3286	10041

SELECT CARD = <14 074 45>
STATE 14 COUNTY 1400 NOT FOUND IN POINT FILE
STATE 14 COUNTY 8260 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:15 INDIANA AQCR:067 METROPOLITAN CHICAGO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	14	63	3	10	87
DISTILLATE OIL	9	110	68	2	19
NATURAL GAS	33	6	1094	58	219
WOOD	238	2	17	519	1468
TOTAL (RESIDENTIAL)	294	181	1182	589	1793
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1848	54449	36534	88	755
NATURAL GAS	0	0	95	0	6
TOTAL (ELEC GEN)	1848	54449	36629	88	761
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	465	11676	2766	10	356
POINT SOURCES	657	10507	7626	53	587
RESIDUAL OIL					
POINT SOURCES	806	10741	2647	19	241
DISTILLATE OIL					
AREA SOURCES	24	239	271	9	64
POINT SOURCES	0	0	10	1	1
NATURAL GAS					
AREA SOURCES	46	9	2149	43	537
POINT SOURCES	21	4	4502	41	357
PROCESS GAS					
POINT SOURCES	733	8666	9082	88	4851
OTHER					
POINT SOURCES	0	0	2	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	535	11924	5186	62	957
POINT SOURCES	2217	29918	23869	202	6037
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	34	418	66	4	40
RESIDUAL OIL					

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	1503	3041	1246	2950	8643
POINT SOURCES	2619	63812	10708	36	302
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1503	3041	1246	2950	8643
POINT SOURCES	2619	63812	10708	36	302
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	4663	298	932	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	1048	0
OTHER/NOT CLASSIFIED	0	207	0	0	0
TOTAL (INDUSTRIAL)	4663	505	932	1048	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	95	2	3	268	806
OPEN BURNING	195	7	50	262	833
TOTAL (RESIDENTIAL)	290	9	53	530	1639
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	16	5	8	10	23
TOTAL (COMM-INST)					
AREA SOURCES	16	5	8	10	23
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	0	2	3
OPEN BURNING					
AREA SOURCES	5	0	2	9	30
POINT SOURCES	2	0	1	3	9
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	0	2	11	33
POINT SOURCES	2	0	1	3	9
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	313	14	63	551	1695
POINT SOURCES	2	0	1	3	9
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1662	126	2548	2554	14901
LIGHT DUTY TRUCKS	460	47	977	1088	5772
HEAVY DUTY VEHICLES	53	8	164	223	2234
OFF HIGHWAY	12	3	87	282	2489
TOTAL (GASOLINE)	2187	184	3776	4147	25396

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****C 13****

SELECT CARD = <15 082 45>

ANTHRACITE COAL					
AREA SOURCES	81	310	100	0	1
BITUMINOUS COAL					
AREA SOURCES	0	0	0	5	0
POINT SOURCES	747	13462	1443	10	762
RESIDUAL OIL					
AREA SOURCES	0	0	0	4	0
POINT SOURCES	1	11	3	0	0
DISTILLATE OIL					
AREA SOURCES	41	806	564	0	142
POINT SOURCES	0	9	2	0	0
NATURAL GAS					
AREA SOURCES	55	8	2383	153	479
POINT SOURCES	0	0	118	0	8
TOTAL (COMM-INST)					
AREA SOURCES	177	1124	3047	162	622
POINT SOURCES	748	13482	1566	10	770
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4712	5933	21657	9656	29070
POINT SOURCES	7007	264670	91547	449	7606
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	10	11	0	3
TOTAL (ELEC GEN)	0	10	11	0	3
INDUSTRIAL FUEL					
DISTILLATE OIL	2	1	34	2	8
NATURAL GAS	0	0	140	3	17
TOTAL (INDUSTRIAL)	2	1	174	5	25
ENGINE-TESTING					
TOTAL (LNG TESTING)	3	3	39	3	10
TOTAL (INTERNAL COMB)	5	14	224	8	38
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4712	5933	21657	9656	29070
POINT SOURCES	7012	264684	91771	457	7644
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	408	16	4288	645	122
FOOD/AGRICULTURAL	3265	61	35	3	18
SECONDARY METALS	330	22	282	13	2316
MINERAL PRODUCTS	4163	4614	2314	4	99
WOOD PRODUCTS	10	14	22	6	0
ORGANIC SOLVENT EVAPORATION	34	0	3	3961	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	16	0
METAL FABRICATION	20	0	2	12	0
OTHER/NOT CLASSIFIED	474	2599	500	2198	73
TOTAL (INDUSTRIAL)	8704	7326	7446	6858	2628
SOLID WASTE DISPOSAL					

****C 15****

SELECT CARD = <16 085 45>

AREA SOURCES	146	48	70	84	201
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	17	2	2	16	19
POINT SOURCES	2	2	10	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	17	2	2	16	19
POINT SOURCES	2	2	10	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1507	87	322	2552	7784
POINT SOURCES	2	2	10	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4126	296	6413	7034	45917
LIGHT DUTY TRUCKS	1400	140	2965	3498	20539
HEAVY DUTY VEHICLES	283	36	815	1112	11227
OFF HIGHWAY	56	19	402	1299	11483
TOTAL (GASOLINE)	5845	491	10595	12943	89066
DIESEL					
HEAVY DUTY VEHICLES	955	544	4263	527	1464
OFF HIGHWAY	633	477	5749	932	1751
RAIL	85	192	1241	300	436
TOTAL (DIESEL)	1673	1213	11253	1759	3651
AIRCRAFT					
MILITARY	23	1	11	26	53
CIVIL	2	1	20	57	1044
COMMERCIAL	10	23	214	155	584
TOTAL (AIRCRAFT)	35	25	245	238	1681
VESSELS					
GASOLINE	0	5	33	726	2586
TOTAL (VESSELS)	0	5	33	726	2586
TOTAL (TRANSPORTATION)	7553	1734	22124	15666	96984
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	148	0	16	110	599
GASOLINE STA EVAP LOSS	0	0	0	1647	0
SOLVENT EVAPORATION LOSS	0	0	0	8810	0
UNPAVED ROADS	146118	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	146268	0	16	10567	599
GRAND TOTAL					
**********					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:16 IOWA AQCR:092 SOUTH CENTRAL IOWA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	0	0	0	33	0
DISTILLATE OIL	8	125	78	6	23
NATURAL GAS	39	4	1259	97	253
WOOD	1023	11	77	2234	6319
TOTAL (RESIDENTIAL)	1070	140	1414	2370	6595
ELEC GENERATION (POINT)					
BITUMINOUS COAL	442	16442	5403	13	355
NATURAL GAS	0	0	44	0	3
OTHER	0	0	9	4	0
TOTAL (ELEC GEN)	442	16442	5456	17	358
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	19	588	142	19	18
POINT SOURCES	2	3672	392	4	314
RESIDUAL OIL					
AREA SOURCES	12	185	37	1	3
POINT SOURCES	21	330	56	0	5
DISTILLATE OIL					
AREA SOURCES	1	28	31	3	7
NATURAL GAS					
AREA SOURCES	11	1	2158	51	347
POINT SOURCES	3	1	344	2	34
OTHER					
POINT SOURCES	14	1	12	1	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	43	762	2368	74	375
POINT SOURCES	40	4004	804	7	375
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	27	98	34	0	1
BITUMINOUS COAL					

LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7379	445	8030	9218	63036
LIGHT DUTY TRUCKS	1450	134	2640	3220	15961
HEAVY DUTY VEHICLES	188	22	467	693	6948
OFF HIGHWAY	46	14	333	1074	9504
TOTAL (GASOLINE)	9263	615	11470	14205	95449
DIESEL					
HEAVY DUTY VEHICLES	718	328	2854	390	1074
OFF HIGHWAY	434	327	3939	640	1198
RAIL	459	1049	4806	1653	2392
TOTAL (DIESEL)	1611	1704	11599	2683	4664
AIRCRAFT					
MILITARY	1	0	0	1	2
CIVIL	3	1	18	51	929
COMMERCIAL	0	1	12	9	31
TOTAL (AIRCRAFT)	4	2	30	61	962
VESSELS					
GASOLINE	0	2	14	263	997
TOTAL (VESSELS)	0	2	14	283	997
TOTAL (TRANSPORTATION)	10878	2323	25113	17212	106072
MISCELLANEOUS (AREA)					
STRUCTURAL FIRES	137	0	13	103	559
GASOLINE STA EVAP LOSS	0	0	0	2381	0
SOLVENT EVAPORATION LOSS	0	0	0	11692	0
UNPAVED ROADS	72360	0	0	0	0
UNPAVED AIRSTRIPS	38	0	0	0	0
TOTAL (MISCELLANEOUS)	72535	0	13	14176	559
GRAND TOTAL					
AREA SOURCES	84254	2913	42150	33579	114138
POINT SOURCES	4263	35389	18492	6211	546
TOTAL	88517	38302	60642	39790	114684

SELECT CARD = <10 048 45>
STATE 10 COUNTY 2100 NOT FOUND IN POINT FILE

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AREA SOURCES	2	0	99	5	19
TOTAL (COMM-INST)					
AREA SOURCES	81	849	401	11	87
TOTAL (EXTERNAL COMB)					
AREA SOURCES	871	891	935	1732	5006
POINT SOURCES	913	7394	3358	615	734
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	10	81	131	0	30
TOTAL (ELEC GEN)	10	81	131	0	30
INDUSTRIAL FUEL					
OTHER	24	573	728	62	116
TOTAL (INDUSTRIAL)	24	573	728	62	116
TOTAL (INTERNAL COMB)	34	654	859	62	146
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	871	891	935	1732	5006
POINT SOURCES	947	8048	4217	677	880
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	48	0	0	0	0
OTHER/NOT CLASSIFIED	6	1	0	0	0
TOTAL (INDUSTRIAL)	54	1	0	0	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	14	0	0	39	120
TOTAL (RESIDENTIAL)	14	0	0	39	120
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	0	0	0	0	1
TOTAL (COMM-INST)					
AREA SOURCES	0	0	0	0	1
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	0	0	4	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	0	4	4
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	18	0	0	43	125
TRANSPORTATION (AREA)					
**********					

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DIESEL					
HEAVY DUTY VEHICLES	838	422	3285	491	1352
OFF HIGHWAY	102	75	916	149	278
RAIL	48	109	707	170	249
TOTAL (DIESEL)	988	606	4908	810	1879
AIRCRAFT					
MILITARY	462	29	230	536	1084
CIVIL	2	1	16	43	787
COMMERCIAL	1	3	31	22	84
TOTAL (AIRCRAFT)	465	33	277	601	1955
VESSELS					
GASOLINE	0	2	14	297	1055
TOTAL (VESSELS)	0	2	14	297	1055
TOTAL (TRANSPORTATION)	4607	916	10693	8055	44889
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	3	0	0	7	44
FOREST MANAGED BURNING	1944	14	387	1390	10894
AGRICULTURAL BURNING	503	0	71	462	3329
STRUCTURAL FIRES	82	0	7	81	336
GASOLINE STA EVAP LOSS	0	0	0	289	0
SOLVENT EVAPORATION LOSS	0	0	0	5974	0
UNPAVED ROADS	17204	0	0	0	0
TOTAL (MISCELLANEOUS)	19736	14	465	8183	14603
GRAND TOTAL					
**********					
AREA SOURCES	25519	1069	12034	18452	66024
POINT SOURCES	1222	1521	998	415	194
TOTAL	26741	2570	13032	18867	66218

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AREA SOURCES	2	0	132	3	28
TOTAL (COMM-INST)					
AREA SOURCES	6	117	182	3	37
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4657	226	1898	10130	28839
POINT SOURCES	14901	380336	89636	732	2980
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4657	226	1898	10130	28839
POINT SOURCES	14901	380336	89636	732	2980
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	92	2113	35	0	0
PRIMARY METAL	465	214	0	1	0
SECONDARY METALS	94	0	0	136	0
MINERAL PRODUCTS	17	0	0	2	2
WOOD PRODUCTS	550	8	14	2	2
ORGANIC SOLVENT EVAPORATION	646	2179	1844	858	28336
OTHER/NOT CLASSIFIED	2	0	0	167	0
TOTAL (INDUSTRIAL)	0	37	0	0	0
	1772	4551	1893	1164	28338
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	1094	40	279	1475	4678
TOTAL (RESIDENTIAL)	1094	40	279	1475	4678
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	2	2	7
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	5	0	2	6	15
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	33	0	14	57	190
TOTAL (INDUSTRIAL)					
AREA SOURCES	33	0	14	57	190
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1132	40	295	1538	4883
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6800	523	10138	10831	63624
LIGHT DUTY TRUCKS	2290	241	4813	5455	29212

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:11 GEORGIA AQCR:059 SOUTHWEST GEORGIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	20	8	0	1
NATURAL GAS	7	1	379	17	78
WOOD	2255	22	166	4919	13925
TOTAL (RESIDENTIAL)	2262	43	553	4936	14004
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1056	14316	4479	22	296
NATURAL GAS	0	0	22	0	2
TOTAL (ELEC GEN)	1056	14316	4501	22	298
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	15	738	158	1	65
RESIDUAL OIL					
POINT SOURCES	174	4652	774	3	60
DISTILLATE OIL					
POINT SOURCES	1	36	102	0	13
NATURAL GAS					
AREA SOURCES	3	0	668	14	117
POINT SOURCES	12	2	1609	9	98
WOOD					
POINT SOURCES	830	388	2235	744	4492
LIQUID PETROL GAS					
POINT SOURCES	0	0	1	0	0
OTHER					
POINT SOURCES	20	383	286	14	68
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	668	14	117
POINT SOURCES	1052	6199	5165	771	4796
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	12	836	578	2	10
RESIDUAL OIL					
AREA SOURCES	3	84	16	0	0

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:13 IDAHO AQCR:061 EASTERN IDAHO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	49	102	11	33	295
DISTILLATE OIL	7	235	60	1	16
NATURAL GAS	2	0	115	4	23
WOOD	2321	22	171	5060	14326
TOTAL (RESIDENTIAL)	2379	359	357	5098	14660
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	92	1883	935	3	120
POINT SOURCES	0	434	452	0	0
RESIDUAL OIL					
AREA SOURCES	36	389	102	0	9
POINT SOURCES	17	389	92	0	8
DISTILLATE OIL					
AREA SOURCES	5	133	59	1	15
POINT SOURCES	0	5	4	0	1
NATURAL GAS					
AREA SOURCES	8	0	1618	39	258
POINT SOURCES	6	0	257	7	58
TOTAL (INDUSTRIAL)					
AREA SOURCES	141	2405	2714	43	402
POINT SOURCES	23	828	805	7	67
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	6	72	23	0	15
POINT SOURCES	384	105	101	0	3
RESIDUAL OIL					
AREA SOURCES	10	126	36	0	2
DISTILLATE OIL					
AREA SOURCES	2	143	41	0	8
NATURAL GAS					
AREA SOURCES	2	0	101	3	19
TOTAL (COMM-INST)					
AREA SOURCES	20	341	201	3	44
POINT SOURCES	384	105	101	0	3

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*****07*****

SELECT CARD = <14 25>

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:14 ILLINOIS AQCR:067 METROPOLITAN CHICAGO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	13	35	4	13	117
DISTILLATE OIL	93	1072	671	27	187
NATURAL GAS	464	93	15514	823	3102
WOOD	1643	17	121	3584	10141
TOTAL (RESIDENTIAL)	2213	1217	16310	4447	13547
ELEC GENERATION (POINT)					
BITUMINOUS COAL	7887	66293	79555	758	2945
RESIDUAL OIL	611	6881	4562	51	323
DISTILLATE OIL	1	26	14	1	3
NATURAL GAS	13	2	1066	18	98
OTHER	4	0	0	0	0
TOTAL (ELEC GEN)	8516	73202	85197	828	3369
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	46	1156	249	1	32
POINT SOURCES	498	25317	3737	79	753
RESIDUAL OIL					
POINT SOURCES	578	6290	2769	80	263
DISTILLATE OIL					
POINT SOURCES	17	1186	586	57	188
NATURAL GAS					
AREA SOURCES	151	30	13554	353	2870
POINT SOURCES	286	130	8260	120	731
PROCESS GAS					
POINT SOURCES	641	180	8820	208	664
OTHER					
POINT SOURCES	9	58	82	1	7
TOTAL (INDUSTRIAL)					
AREA SOURCES	197	1186	15803	354	2902
POINT SOURCES	2029	33161	24254	545	2606
COMM-INSTITUTIONAL FUEL					

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INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	36	29	20	20	67
TOTAL (INDUSTRIAL)					
POINT SOURCES	36	29	20	20	67
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1581	42	229	3286	10041
POINT SOURCES	36	29	20	20	67
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7338	481	9466	10424	69753
LIGHT DUTY TRUCKS	2045	184	3792	4540	27086
HEAVY DUTY VEHICLES	255	32	710	1009	10167
OFF HIGHWAY	49	15	350	1135	10033
TOTAL (GASOLINE)	9687	712	14318	17108	117039
DIESEL					
HEAVY DUTY VEHICLES	1048	584	4525	586	1565
OFF HIGHWAY	291	219	2643	431	806
RAIL	113	257	1665	403	586
TOTAL (DIESEL)	1452	1060	8833	1400	2957
AIRCRAFT					
MILITARY	286	18	143	333	671
CIVIL	4	3	28	76	1404
COMMERCIAL	1	2	16	11	44
TOTAL (AIRCRAFT)	291	23	187	420	2119
VESSELS					
DIESEL FUEL	44	54	410	102	144
GASOLINE	0	7	42	908	3239
TOTAL (VESSELS)	44	61	452	1010	3383
TOTAL (TRANSPORTATION)	11474	1856	23790	19938	125498
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	4
STRUCTURAL FIRES	195	0	18	144	788
GASOLINE STA EVAP LOSS	0	0	0	2529	0
SOLVENT EVAPORATION LOSS	0	0	0	8577	0
UNPAVED ROADS	29127	0	0	0	0
TOTAL (MISCELLANEOUS)	29322	0	18	11250	792
GRAND TOTAL					
**********					
AREA SOURCES	45935	2285	27091	42151	158304

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:14 ILLINOIS AQCR:074 SOUTHEAST ILLINOIS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	9	26	2	9	91
DISTILLATE OIL	3	58	38	0	11
NATURAL GAS	28	3	919	50	184
WOOD	13685	142	1016	29845	84488
TOTAL (RESIDENTIAL)	13725	229	1975	29904	84774
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2066	71284	33361	360	1304
DISTILLATE OIL	10	140	104	4	24
TOTAL (ELEC GEN)	2076	71424	33465	364	1328
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	36	5	0	0
POINT SOURCES	8	9	6	0	1
RESIDUAL OIL					
POINT SOURCES	117	285	818	36	35
DISTILLATE OIL					
POINT SOURCES	252	4	3156	250	5
NATURAL GAS					
AREA SOURCES	4	0	683	15	127
POINT SOURCES	15	54	225	15	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	36	688	15	127
POINT SOURCES	392	352	4205	301	51
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	8	30	10	0	0
BITUMINOUS COAL					
POINT SOURCES	882	2471	327	42	141
RESIDUAL OIL					
AREA SOURCES	1	44	8	0	0
DISTILLATE OIL					

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AREA SOURCES	17	213	50	1	5
DISTILLATE OIL					
AREA SOURCES	11	159	111	1	28
NATURAL GAS					
AREA SOURCES	10	2	341	18	69
TOTAL (COMM-INST)					
AREA SOURCES	72	792	568	24	142
TOTAL (EXTERNAL COMB)					
AREA SOURCES	901	12897	6936	675	2892
POINT SOURCES	4065	84367	60498	290	6798
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	0	0	1	0	0
TOTAL (ELEC GEN)	0	0	1	0	0
INDUSTRIAL FUEL					
NATURAL GAS	3	0	1064	26	135
TOTAL (INDUSTRIAL)	3	0	1064	26	135
TOTAL (INTERNAL COMB)	3	0	1065	26	135
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	901	12897	6936	675	2892
POINT SOURCES	4068	84367	61563	316	6933
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	32	3468	54	22	13
FOOD/AGRICULTURAL	726	0	0	0	0
PRIMARY METAL	12637	34225	11708	13520	548883
SECONDARY METALS	31	696	14	0	0
MINERAL PRODUCTS	683	402	1366	835	8020
PETROLEUM INDUSTRY	445	6926	3001	2561	3818
ORGANIC SOLVENT EVAPORATION	0	0	9	603	2
PETROLEUM STORAGE/TRANSPORT	0	0	0	446	0
OTHER/NOT CLASSIFIED	398	8525	13949	49	1450
TOTAL (INDUSTRIAL)	14952	54242	30301	18036	562216
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	72	75	60	449	598
TOTAL (GOVERNMENT)	72	75	60	449	598
RESIDENTIAL (AREA)					
ON SITE INCINERATION	458	7	14	1288	3864
OPEN BURNING	945	35	242	1275	4043
TOTAL (RESIDENTIAL)	1405	42	256	2563	7907
COMMERCIAL-INSTITUTIONAL					

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DIESEL					
HEAVY DUTY VEHICLES	528	276	2185	315	877
OFF HIGHWAY	32	24	290	48	88
RAIL	60	136	881	214	309
TOTAL (DIESEL)	620	436	3356	577	1274
AIRCRAFT					
CIVIL	2	0	7	19	352
TOTAL (AIRCRAFT)	2	0	7	19	352
TOTAL (TRANSPORTATION)	2809	620	7139	4743	27022
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	40	0	4	29	161
GASOLINE STA EVAP LOSS	0	0	0	784	0
SOLVENT EVAPORATION LOSS	0	0	0	2838	0
UNPAVED ROADS	992	0	0	0	0
TOTAL (MISCELLANEOUS)	1032	0	4	3631	161
GRAND TOTAL					
**********					
AREA SOURCES	5657	3675	8452	11875	37521
POINT SOURCES	7284	64317	11641	1087	311
TOTAL	12941	67992	20093	12962	37832

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:15 INDIANA AQCR:082 SOUTH BEND-ELKHART-BENTON HARB

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	43	188	8	29	260
DISTILLATE OIL	18	194	121	6	34
NATURAL GAS	32	7	1066	56	214
WOOD	2170	21	162	4731	13393
TOTAL (RESIDENTIAL)	2263	410	1357	4822	13901
ELEC GENERATION (POINT)					
BITUMINOUS COAL	565	56866	19541	38	311
NATURAL GAS	0	0	125	0	9
TOTAL (ELEC GEN)	565	56866	19666	38	320
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	602	14970	3545	12	456
POINT SOURCES	14	2890	944	5	37
RESIDUAL OIL					
POINT SOURCES	3	44	11	0	1
DISTILLATE OIL					
AREA SOURCES	28	275	310	10	73
POINT SOURCES	2	52	14	0	4
NATURAL GAS					
AREA SOURCES	24	5	1172	23	294
POINT SOURCES	3	1	1166	3	94
WOOD					
POINT SOURCES	8	0	3	1	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	654	15250	5027	45	823
POINT SOURCES	30	2987	2138	9	140
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	43	506	81	4	48
POINT SOURCES	205	5106	459	2	220
RESIDUAL OIL					
AREA SOURCES	21	263	61	1	5

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*********************					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	0	0	0	1	2
TOTAL (GOVERNMENT)	0	0	0	1	2
RESIDENTIAL (AREA)					
ON SITE INCINERATION	2508	23	71	7059	21181
OPEN BURNING	5158	193	1322	6955	22044
TOTAL (RESIDENTIAL)	7666	216	1393	14014	43225
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	707	229	335	404	979
TOTAL (COMM-INST)					
AREA SOURCES	707	229	335	404	979
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	116	5	5	114	130
POINT SOURCES	26	33	31	6	29
TOTAL (INDUSTRIAL)					
AREA SOURCES	116	5	5	114	130
POINT SOURCES	26	33	31	6	29
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	8489	450	1733	14532	44334
POINT SOURCES	26	33	31	7	31
TRANSPORTATION (AREA)					
*********************					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	24524	1922	41214	43201	267686
LIGHT DUTY TRUCKS	8820	955	20167	22678	125219
HEAVY DUTY VEHICLES	1631	236	5322	7077	70710
OFF HIGHWAY	322	92	2324	7520	66540
TOTAL (GASOLINE)	35297	3205	69027	80476	530155
DIESEL					
HEAVY DUTY VEHICLES	7109	3972	30919	3892	10785
OFF HIGHWAY	3781	2847	34270	5565	10433
RAIL	488	1092	7103	1724	2498
TOTAL (DIESEL)	11378	7911	72292	11181	23716
AIRCRAFT					
MILITARY	94	6	47	108	220
CIVIL	18	11	175	492	9188
COMMERCIAL	26	61	563	409	1537
TOTAL (AIRCRAFT)	138	78	785	1009	10945
VESSELS					

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 03, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:16 IOWA AQCR:085 METROPOLITAN OMAHA-COUNCIL BLU

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	0	0	0	5	0
DISTILLATE OIL	1	7	4	3	1
NATURAL GAS	5	1	162	16	32
WOOD	43	0	3	2	267
TOTAL (RESIDENTIAL)	49	8	169	26	300
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1262	14866	10076	75	726
DISTILLATE OIL	0	23	4	0	2
NATURAL GAS	0	0	19	0	1
TOTAL (ELEC GEN)	1262	14889	10099	75	729
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3	95	24	5	3
RESIDUAL OIL					
AREA SOURCES	1	7	2	0	0
DISTILLATE OIL					
AREA SOURCES	0	5	5	0	1
NATURAL GAS					
AREA SOURCES	2	0	285	7	46
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	107	316	12	50
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	7	2	0	0
DISTILLATE OIL					
AREA SOURCES	1	16	11	0	3
NATURAL GAS					
AREA SOURCES	2	0	57	10	11
TOTAL (COMM-INST)					
AREA SOURCES	5	23	70	10	14

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AREA SOURCES	156184	2868	25825	30373	110614
POINT SOURCES	1749	36476	12599	434	1068
TOTAL	157933	39344	38424	30807	111682

AREA SOURCES	0	0	0	2	0
POINT SOURCES	340	7857	893	6	439
RESIDUAL OIL					
AREA SOURCES	0	0	0	2	0
DISTILLATE OIL					
AREA SOURCES	12	218	152	0	37
NATURAL GAS					
AREA SOURCES	19	3	746	48	151
TOTAL (COMM-INST)					
AREA SOURCES	58	319	932	52	189
POINT SOURCES	340	7857	893	6	439
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1171	1221	4714	2496	7159
POINT SOURCES	822	28303	7153	30	1172
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	10	11	0	3
TOTAL (ELEC GEN)	0	10	11	0	3
TOTAL (INTERNAL COMB)	0	10	11	0	3
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1171	1221	4714	2496	7159
POINT SOURCES	822	28313	7164	30	1175
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	284	0	0	0	0
SECONDARY METALS	82	0	4	0	0
MINERAL PRODUCTS	122	217	103	1	0
ORGANIC SOLVENT EVAPORATION	30	0	1	2538	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	16	0
METAL FABRICATION	0	0	2	9	0
OTHER/NOT CLASSIFIED	41	272	10	1662	1
TOTAL (INDUSTRIAL)	559	489	120	4223	1
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	592	6	19	1662	498
OPEN BURNING	1248	48	322	1689	5351
TOTAL (RESIDENTIAL)	1840	54	341	3351	10335
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	160	53	76	92	222
TOTAL (COMM-INST)					
AREA SOURCES	160	53	76	92	222
INDUSTRIAL					
ON SITE INCINERATION					

SELECT CARD = <17 095 43>
STATE 17 COUNTY 0320 NOT FOUND IN POINT FILE
STATE 17 COUNTY 0840 NOT FOUND IN POINT FILE
STATE 17 COUNTY 1700 NOT FOUND IN POINT FILE
STATE 17 COUNTY 1720 NOT FOUND IN POINT FILE
STATE 17 COUNTY 2260 NOT FOUND IN POINT FILE
STATE 17 COUNTY 2520 NOT FOUND IN POINT FILE
STATE 17 COUNTY 3640 NOT FOUND IN POINT FILE

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:10 FLORIDA AQCR:048 CENTRAL FLORIDA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	11	127	79	2	22
NATURAL GAS	9	0	275	14	56
WOOD	2081	20	153	4539	12848
TOTAL (RESIDENTIAL)	2101	147	507	4555	12926
ELEC GENERATION (POINT)					
RESIDUAL OIL	297	5801	2018	24	159
DISTILLATE OIL	0	1	1	0	0
NATURAL GAS	37	10	6812	22	615
PROCESS GAS	0	0	25	0	3
TOTAL (ELEC GEN)	334	5812	8856	46	777
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	8	89	22	0	1
DISTILLATE OIL					
AREA SOURCES	1	11	12	0	2
NATURAL GAS					
AREA SOURCES	8	1	1338	30	222
TOTAL (INDUSTRIAL)					
AREA SOURCES	17	101	1372	30	225
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	11	4	0	0
BITUMINOUS COAL					
AREA SOURCES	48	280	94	4	56
RESIDUAL OIL					
AREA SOURCES	101	1205	299	6	27
DISTILLATE OIL					
AREA SOURCES	27	391	271	4	67
NATURAL GAS					
AREA SOURCES	6	1	227	12	45
TOTAL (COMM-INST)					

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	14262	726	11699	14239	96654
LIGHT DUTY TRUCKS	2967	210	3827	4870	30225
HEAVY DUTY VEHICLES	361	37	757	1202	12086
OFF HIGHWAY	57	16	413	1332	11786
TOTAL (GASOLINE)	17647	989	16696	21643	150751
DIESEL					
HEAVY DUTY VEHICLES	1075	580	4391	568	1571
OFF HIGHWAY	260	197	2357	383	720
RAIL	59	131	849	206	298
TOTAL (DIESEL)	1394	908	7597	1157	2589
AIRCRAFT					
MILITARY	31	2	16	36	74
CIVIL	15	10	73	204	[illegible]
COMMERCIAL	9	21	197	143	[illegible]
TOTAL (AIRCRAFT)	55	33	286	383	[illegible]
VESSELS					
DIESEL FUEL	47	60	445	111	156
RESIDUAL OIL	6	84	14	1	0
GASOLINE	0	53	301	6590	23496
TOTAL (VESSELS)	53	197	760	6702	23652
TOTAL (TRANSPORTATION)	19149	2127	25339	29885	181378
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	443	3	105	501	3655
FOREST MANAGED BURNING	5039	38	1009	3603	28229
AGRICULTURAL BURNING	4398	0	624	4055	29228
STRUCTURAL FIRES	104	0	9	80	425
GASOLINE STA EVAP LOSS	0	0	0	3314	0
SOLVENT EVAPORATION LOSS	0	0	0	10882	0
UNPAVED ROADS	37861	0	0	0	0
UNPAVED AIRSTRIPS	10	0	0	0	0
TOTAL (MISCELLANEOUS)	47855	41	1747	22435	61537
GRAND TOTAL					
**********					
AREA SOURCES	67893	3059	28021	54095	248046
POINT SOURCES	1001	8049	4217	677	880
TOTAL	68894	11108	32238	54772	248926

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****E 03****

SELECT CARD = <11 049 45>

STATE 11 COUNTY 0120 NOT FOUND IN POINT FILE
STATE 11 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 11 COUNTY 0240 NOT FOUND IN POINT FILE
STATE 11 COUNTY 0540 NOT FOUND IN POINT FILE
STATE 11 COUNTY 1200 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3280 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3380 NOT FOUND IN POINT FILE

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HEAVY DUTY VEHICLES	330	46	989	1350	13036
OFF HIGHWAY	54	16	398	1283	11345
TOTAL (GASOLINE)	9474	826	16338	18919	117217
DIESEL					
HEAVY DUTY VEHICLES	2267	1113	8327	1254	3452
OFF HIGHWAY	231	176	2101	343	639
RAIL	95	213	1382	335	486
TOTAL (DIESEL)	2593	1502	11810	1932	4577
AIRCRAFT					
CIVIL	4	0	21	65	1199
TOTAL (AIRCRAFT)	4	0	21	65	1199
VESSELS					
GASOLINE	0	5	23	511	1822
TOTAL (VESSELS)	0	5	23	511	1822
TOTAL (TRANSPORTATION)	12071	2333	28192	21427	124815
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	19	0	0	21	152
FOREST MANAGED BURNING	341	0	69	243	1894
AGRICULTURAL BURNING	33	0	2	30	212
STRUCTURAL FIRES	129	0	11	97	527
GASOLINE STA EVAP LOSS	0	0	0	2422	0
SOLVENT EVAPORATION LOSS	0	0	0	12604	0
UNPAVED ROADS	27108	0	0	0	0
TOTAL (MISCELLANEOUS)	27630	0	82	15417	2785
GRAND TOTAL					
**********					
AREA SOURCES	45490	2599	30467	48512	161322
POINT SOURCES	16673	384887	91529	1896	31318
TOTAL	62163	387486	121996	50408	192640

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POINT SOURCES	4	47	11	0	1
DISTILLATE OIL					
AREA SOURCES	2	61	42	0	9
POINT SOURCES	0	3	1	0	0
NATURAL GAS					
AREA SOURCES	2	0	166	7	32
TOTAL (COMM-INST)					
AREA SOURCES	7	145	224	7	41
POINT SOURCES	16	886	590	2	11
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2272	188	1445	4957	14162
POINT SOURCES	2124	21401	10256	795	5105
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2272	188	1445	4957	14162
POINT SOURCES	2124	21401	10256	795	5105
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	37	207	580	166	0
FOOD/AGRICULTURAL	65	0	0	0	0
PRIMARY METAL	515	268	538	136	1443
MINERAL PRODUCTS	55	0	76	2	32
WOOD PRODUCTS	1800	2916	1531	727	32280
ORGANIC SOLVENT EVAPORATION	3	0	0	206	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	301	0
OTHER/NOT CLASSIFIED	330	0	55	310	25
TOTAL (INDUSTRIAL)	2805	3391	2780	1848	33780
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	1137	41	291	1529	4847
TOTAL (RESIDENTIAL)	1137	41	291	1529	4847
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	7	1	2	3	10
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	9	1	2	7	18
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	55	0	22	95	320
TOTAL (INDUSTRIAL)					
AREA SOURCES	55	0	22	95	320
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1201	42	315	1631	5185
TRANSPORTATION (AREA)					
**********					

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	2540	3105	3272	5144	15106
POINT SOURCES	407	933	906	7	70
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2540	3105	3272	5144	15106
POINT SOURCES	407	933	906	7	70
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1719	16083	853	0	7
MINERAL PRODUCTS	4924	3680	288	2	0
OTHER/NOT CLASSIFIED	0	0	222	0	0
TOTAL (INDUSTRIAL)	6643	19763	1363	2	7
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	249	3	6	700	2099
OPEN BURNING	440	16	110	593	1887
TOTAL (RESIDENTIAL)	689	19	116	1293	3986
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	0	1
TOTAL (COMM-INST)					
AREA SOURCES	1	0	0	0	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	690	19	116	1293	3987
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1575	138	2702	4347	35000
LIGHT DUTY TRUCKS	1024	121	2574	4407	34572
HEAVY DUTY VEHICLES	99	14	237	588	6753
OFF HIGHWAY	29	7	216	698	6157
TOTAL (GASOLINE)	2727	280	5729	10020	82482
DIESEL					
HEAVY DUTY VEHICLES	642	357	2714	662	1461
OFF HIGHWAY	386	290	3489	567	1063
RAIL	71	161	1033	250	363
TOTAL (DIESEL)	1099	808	7236	1479	2887
AIRCRAFT					
MILITARY	7	0	3	8	15
CIVIL	4	1	23	70	1345
COMMERCIAL	7	15	143	104	391

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE EMISSIONS REPORT
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STATE 14:ILLINOIS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	24	70	6	24	253
DISTILLATE OIL	159	1885	1182	39	329
NATURAL GAS	707	129	23678	1257	4730
WOOD	41056	418	3046	89332	253441
TOTAL (RESIDENTIAL)	41946	2502	27912	90852	258753
ELEC GENERATION (POINT)					
BITUMINOUS COAL	31737	1007683	415776	5114	15184
RESIDUAL OIL	734	8340	6023	61	373
DISTILLATE OIL	19	316	348	13	42
NATURAL GAS	43	5	3158	35	231
OTHER	4	0	0	0	0
TOTAL (ELEC GEN)	32537	1016344	425305	5223	15830
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	55	1518	317	1	38
POINT SOURCES	4079	127045	31619	823	5211
RESIDUAL OIL					
POINT SOURCES	945	9025	5190	133	394
DISTILLATE OIL					
POINT SOURCES	356	2272	4549	341	391
NATURAL GAS					
AREA SOURCES	205	38	21517	483	3973
POINT SOURCES	864	873	17488	519	1743
PROCESS GAS					
POINT SOURCES	801	5036	10331	214	1053
WOOD					
POINT SOURCES	0	0	0	0	2
OTHER					
POINT SOURCES	262	1221	2045	83	66
TOTAL (INDUSTRIAL)					
AREA SOURCES	260	1556	21834	484	4011
POINT SOURCES	7307	145472	71222	2113	8860
COMM-INSTITUTIONAL FUEL					

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ANTHRACITE COAL					
AREA SOURCES	81	280	100	1	6
BITUMINOUS COAL					
POINT SOURCES	3	316	379	6	21
RESIDUAL OIL					
AREA SOURCES	100	1274	294	5	26
POINT SOURCES	41	601	248	3	21
DISTILLATE OIL					
AREA SOURCES	125	1813	1260	18	316
POINT SOURCES	1	8	7	0	0
NATURAL GAS					
AREA SOURCES	148	29	4895	260	979
POINT SOURCES	40	109	754	19	89
OTHER					
POINT SOURCES	2	3	50	2	12
TOTAL (COMM-INST)					
AREA SOURCES	454	3396	6549	284	1327
POINT SOURCES	87	1037	1438	30	143
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2864	5799	38662	5085	17776
POINT SOURCES	10632	107400	110889	1403	6118
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	97	1544	2738	50	246
TOTAL (ELEC GEN)	97	1544	2738	50	246
INDUSTRIAL FUEL					
DISTILLATE OIL	0	2	2	0	0
NATURAL GAS	3	0	204	37	58
OTHER	2	2	40	4	10
TOTAL (INDUSTRIAL)	5	4	246	41	68
TOTAL (INTERNAL COMB)	102	1548	2984	91	314
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2864	5799	38662	5085	17776
POINT SOURCES	10734	108948	113873	1494	6432
INDUSTRIAL PROCESS (POINT)					
CHEMICAL MANUFACTURING	2406	14921	1220	8539	20658
FOOD/AGRICULTURAL	2351	1	50	684	1
PRIMARY METAL	5503	3835	955	3024	23630
SECONDARY METALS	2142	685	1944	223	984
MINERAL PRODUCTS	11620	4319	1761	144	600
PETROLEUM INDUSTRY	1555	49862	5682	2492	541
WOOD PRODUCTS	14	0	0	1	0
ORGANIC SOLVENT EVAPORATION	155	21	221	50755	201
PETROLEUM STORAGE/TRANSPORT	0	0	0	11214	0
METAL FABRICATION	277	0	37	259	0
OTHER/NOT CLASSIFIED	85	163	284	230	27
TOTAL (INDUSTRIAL)	26108	73807	12154	77565	46642
SOLID WASTE DISPOSAL					

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POINT SOURCES	22868	369150	109771	19554	44845
TOTAL	68803	371435	136862	61705	203149

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AREA SOURCES	3	73	55	0	9
NATURAL GAS					
AREA SOURCES	17	1	563	30	114
POINT SOURCES	0	0	3	0	0
TOTAL (COMM-INST)					
AREA SOURCES	29	148	636	30	123
POINT SOURCES	882	2471	330	42	141
TOTAL (EXTERNAL COMB)					
AREA SOURCES	13758	413	3299	29949	85024
POINT SOURCES	3350	74247	38000	707	1520
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	1	0	297	118	40
TOTAL (INDUSTRIAL)	1	0	297	118	40
TOTAL (INTERNAL COMB)	1	0	297	118	40
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	13758	413	3299	29949	85024
POINT SOURCES	3351	74247	38297	825	1560
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1	0	0	0	0
SECONDARY METALS	1	0	0	0	0
MINERAL PRODUCTS	5223	746	259	139	33
PETROLEUM INDUSTRY	711	4025	4436	2012	347
WOOD PRODUCTS	1	0	0	0	0
ORGANIC SOLVENT EVAPORATION	46	1	39	7958	0
PETROLEUM STORAGE/TRANSPORT	7	0	0	2245	0
METAL FABRICATION	0	0	0	35	0
OTHER/NOT CLASSIFIED	13	0	24	419	0
TOTAL (INDUSTRIAL)	6003	4772	4758	12808	380
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	550	5	17	1552	4651
OPEN BURNING	1074	38	275	1446	4589
TOTAL (RESIDENTIAL)	1624	43	292	2998	9240
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	57	6	8	8	27
TOTAL (INDUSTRIAL)					
POINT SOURCES	57	6	8	8	27
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1624	43	292	2998	9240
POINT SOURCES	57	6	8	8	27
TRANSPORTATION (AREA)					

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ON SITE INCINERATION					
AREA SOURCES	79	24	37	45	108
OPEN BURNING					
AREA SOURCES	3	0	1	7	17
TOTAL (COMM-INST)					
AREA SOURCES	82	24	38	52	125
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	12	2	2	11	16
OPEN BURNING					
AREA SOURCES	30	1	10	53	184
TOTAL (INDUSTRIAL)					
AREA SOURCES	42	3	12	64	200
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1527	69	306	2679	8232
POINT SOURCES	72	75	60	449	598
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6242	414	8136	8078	50740
LIGHT DUTY TRUCKS	1376	123	2493	2826	15995
HEAVY DUTY VEHICLES	234	29	621	897	8947
OFF HIGHWAY	57	17	413	1334	11806
TOTAL (GASOLINE)	7909	583	11663	13135	87488
DIESEL					
HEAVY DUTY VEHICLES	1409	777	6187	813	2260
OFF HIGHWAY	119	90	1076	175	328
RAIL	242	552	3583	870	1259
TOTAL (DIESEL)	1770	1419	10846	1858	3847
AIRCRAFT					
CIVIL	3	2	16	43	809
TOTAL (AIRCRAFT)	3	2	16	43	809
VESSELS					
DIESEL FUEL	30	38	282	71	98
RESIDUAL OIL	2	27	5	0	0
GASOLINE	0	4	19	415	1480
TOTAL (VESSELS)	32	69	306	486	1578
TOTAL (TRANSPORTATION)	9714	2073	22831	15522	93722
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	190	0	17	143	774
GASOLINE STA EVAP LOSS	0	0	0	2936	0
SOLVENT EVAPORATION LOSS	0	0	0	9880	0
UNPAVED ROADS	5855	0	0	0	0

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****E 12****

SELECT CARD = <15 079 45>
STATE 15 COUNTY 3180 NOT FOUND IN POINT FILE

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POINT SOURCES	3	35	10	0	1
DISTILLATE OIL					
AREA SOURCES	14	201	140	2	33
POINT SOURCES	1	17	9	0	2
NATURAL GAS					
AREA SOURCES	13	2	417	22	84
POINT SOURCES	0	0	4	0	1
TOTAL (COMM-INST)					
AREA SOURCES	91	972	699	29	172
POINT SOURCES	209	5158	482	2	224
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3008	16632	7083	4896	14896
POINT SOURCES	804	65011	22286	49	684
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3008	16632	7083	4896	14896
POINT SOURCES	804	65011	22286	49	684
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	4	0	0	284	0
FOOD/AGRICULTURAL	103	0	0	0	0
SECONDARY METALS	515	20	2	0	2587
WOOD PRODUCTS	10	0	0	0	0
ORGANIC SOLVENT EVAPORATION	29	0	0	6973	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	3	0
OTHER/NOT CLASSIFIED	0	0	0	171	0
TOTAL (INDUSTRIAL)	661	20	2	7431	2587
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	405	6	13	1142	3423
OPEN BURNING	838	32	214	1130	3584
TOTAL (RESIDENTIAL)	1243	38	227	2272	7007
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	69	22	33	39	96
OPEN BURNING					
AREA SOURCES	4	0	1	7	17
TOTAL (COMM-INST)					
AREA SOURCES	73	22	34	46	113
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	10	1	1	10	14
OPEN BURNING					
AREA SOURCES	21	0	8	36	125
TOTAL (INDUSTRIAL)					
AREA SOURCES	31	1	9	46	139
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1347	61	270	2364	7259

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DIESEL FUEL	7	10	73	19	26
GASOLINE	0	46	282	6260	22326
TOTAL (VESSELS)	7	56	355	6279	22352
TOTAL (TRANSPORTATION)	46820	11250	142459	98945	587168

MISCELLANEOUS (AREA)
****

STRUCTURAL FIRES	848	0	72	629	3415
GASOLINE STA EVAP LOSS	0	0	0	12129	0
SOLVENT EVAPORATION LOSS	0	0	0	49425	0
UNPAVED ROADS	982179	0	0	0	0
UNPAVED AIRSTRIPS	21	0	0	0	0
TOTAL (MISCELLANEOUS)	983048	0	72	62183	3415

GRAND TOTAL
****

AREA SOURCES	1043069	17633	165921	185316	663987
POINT SOURCES	15742	272043	99248	7322	10303
TOTAL	1058811	289676	265169	192638	674290

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	60	138	555	48	364
POINT SOURCES	1262	14889	10099	75	729
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	60	138	555	48	364
POINT SOURCES	1262	14889	10099	75	729
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	77	1	2	217	652
OPEN BURNING	166	6	42	223	708
TOTAL (RESIDENTIAL)	243	7	44	440	1360
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	21	7	10	12	29
TOTAL (COMM-INST)					
AREA SOURCES	21	7	10	12	29
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	0	2	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	0	2	3
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	266	14	54	454	1392
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	921	75	1618	1649	9973
LIGHT DUTY TRUCKS	300	33	678	745	4023
HEAVY DUTY VEHICLES	38	5	124	163	1620
OFF HIGHWAY	8	2	55	177	1566
TOTAL (GASOLINE)	1267	115	2475	2734	17182
DIESEL					
HEAVY DUTY VEHICLES	151	87	666	76	210
OFF HIGHWAY	74	58	670	109	204
RAIL	15	33	216	53	76
TOTAL (DIESEL)	240	176	1552	238	490
AIRCRAFT					
CIVIL	1	0	4	4	195
TOTAL (AIRCRAFT)	1	0	4	4	195
VESSELS					

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****E 16****

SELECT CARD = <16 089 45>

STATE 16 COUNTY 0500 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1480 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1560 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1660 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1700 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1740 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1760 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2220 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2580 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3960 NOT FOUND IN POINT FILE
STATE 16 COUNTY 4040 NOT FOUND IN POINT FILE

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AREA SOURCES	24	1	1	24	27
POINT SOURCES	0	0	0	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	24	1	1	24	27
POINT SOURCES	0	0	0	0	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2024	108	418	3467	10584
POINT SOURCES	0	0	0	0	1

TRANSPORTATION (AREA)
****

LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6826	517	11026	11726	73653
LIGHT DUTY TRUCKS	2218	232	4936	5595	31162
HEAVY DUTY VEHICLES	370	53	1170	1569	15821
OFF HIGHWAY	76	21	543	1760	15566
TOTAL (GASOLINE)	9490	823	17675	20650	136200
DIESEL					
HEAVY DUTY VEHICLES	2172	1169	9033	1198	3310
OFF HIGHWAY	718	539	6487	1053	1976
RAIL	120	268	1745	422	614
TOTAL (DIESEL)	3010	1976	17265	2673	5900
AIRCRAFT					
MILITARY	29	2	15	34	69
CIVIL	5	3	41	114	2108
COMMERCIAL	11	26	243	177	664
TOTAL (AIRCRAFT)	45	31	299	325	2841
VESSELS					
GASOLINE	0	1	8	188	669
TOTAL (VESSELS)	0	1	8	188	669
TOTAL (TRANSPORTATION)	12545	2831	35247	23836	145610

MISCELLANEOUS (AREA)
****

STRUCTURAL FIRES	200	0	19	149	810
GASOLINE STA EVAP LOSS	0	0	0	3104	0
SOLVENT EVAPORATION LOSS	0	0	0	12487	0
UNPAVED ROADS	190936	0	0	0	0
TOTAL (MISCELLANEOUS)	191136	0	19	15740	810

GRAND TOTAL
****

AREA SOURCES	206876	4160	40398	45539	164163
POINT SOURCES	1381	28802	7284	4253	1177
TOTAL	208257	32962	47682	49792	165340

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
****
STATE:17 KANSAS AQCR:095 NORTHEAST KANSAS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	1	3	0	0	5
DISTILLATE OIL	0	22	16	0	2
NATURAL GAS	23	3	727	38	145
WOOD	980	10	73	2134	6042
TOTAL (RESIDENTIAL)	1004	38	816	2172	6194
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2858	24846	91780	307	2422
RESIDUAL OIL	0	37	30	0	2
NATURAL GAS	0	0	156	0	11
TOTAL (ELEC GEN)	2858	24883	91966	307	2635
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	2	85	13	0	2
RESIDUAL OIL					
POINT SOURCES	106	1410	178	1	16
DISTILLATE OIL					
AREA SOURCES	2	23	28	0	6
NATURAL GAS					
AREA SOURCES	10	2	3655	88	535
POINT SOURCES	10	1	1712	7	145
TOTAL (INDUSTRIAL)					
AREA SOURCES	14	110	3696	88	543
POINT SOURCES	116	1411	1890	8	161
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	3	0	0	0
DISTILLATE OIL					
AREA SOURCES	4	79	55	0	11
NATURAL GAS					
AREA SOURCES	10	2	447	25	90
TOTAL (COMM-INST)					
AREA SOURCES	14	84	502	25	101

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****F 01****

AREA SOURCES	184	1888	895	26	195
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2302	2136	2774	4611	13346
POINT SOURCES	334	5812	8856	46	777
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	13	3722	212	18	57
NATURAL GAS	20	126	2327	110	464
TOTAL (ELEC GEN)	33	3848	2539	128	521
TOTAL (INTERNAL COMB)	33	3848	2539	128	521
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2302	2136	2774	4611	13346
POINT SOURCES	367	9660	11395	174	1298
INDUSTRIAL PROCESS (POINT)					
**********					
ORGANIC SOLVENT EVAPORATION	0	0	0	263	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	57	0
TOTAL (INDUSTRIAL)	0	0	0	320	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	16	0	0	46	140
TOTAL (RESIDENTIAL)	16	0	0	46	140
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	0	0	0	0	2
TOTAL (COMM-INST)					
AREA SOURCES	0	0	0	0	2
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	0	0	6	6
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	0	0	6	6
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	22	0	0	52	148
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	22921	1483	23739	26376	158694

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SELECT CARD = <10 052 45>
STATE 10 COUNTY 1680 NOT FOUND IN POINT FILE
STATE 10 COUNTY 2360 NOT FOUND IN POINT FILE
STATE 10 COUNTY 4260 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:11 GEORGIA AQCR:049 JACKSONVILLE-BRUNSWICK

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	14	7	0	1
NATURAL GAS	3	0	166	6	33
WOOD	883	11	66	1923	5447
TOTAL (RESIDENTIAL)	886	25	239	1929	5481
ELEC GENERATION (POINT)					
RESIDUAL OIL	30	218	40	2	85
TOTAL (ELEC GEN)	30	218	40	2	85
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	28	89	671	3	20
RESIDUAL OIL					
POINT SOURCES	304	9722	2448	21	187
DISTILLATE OIL					
POINT SOURCES	0	2	1	0	0
NATURAL GAS					
AREA SOURCES	3	0	485	11	86
POINT SOURCES	2	0	299	1	22
PROCESS GAS					
POINT SOURCES	8	0	0	1	0
WOOD					
POINT SOURCES	1245	134	2592	1619	2591
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	485	11	86
POINT SOURCES	1587	9947	6011	1645	2820
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	1	31	6	0	0
DISTILLATE OIL					
AREA SOURCES	1	25	17	0	4
NATURAL GAS					
AREA SOURCES	1	0	72	2	13
TOTAL (COMM-INST)					

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****F 04****

SELECT CARD = <11 056 45>
STATE 11 COUNTY 0700 NOT FOUND IN POINT FILE
STATE 11 COUNTY 0800 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2500 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2760 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3120 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4140 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4340 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4600 NOT FOUND IN POINT FILE
STATE 11 COUNTY 5120 NOT FOUND IN POINT FILE

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5742	463	8859	9050	51654
LIGHT DUTY TRUCKS	1929	211	4173	4555	23244
HEAVY DUTY VEHICLES	329	44	1046	1393	13442
OFF HIGHWAY	48	12	354	1141	10084
TOTAL (GASOLINE)	8048	730	14432	16139	98424
DIESEL					
HEAVY DUTY VEHICLES	2102	1064	8128	1185	3271
OFF HIGHWAY	366	281	3336	543	1015
RAIL	90	201	1309	319	462
TOTAL (DIESEL)	2558	1546	12773	2047	4748
AIRCRAFT					
MILITARY	189	12	94	219	442
CIVIL	2	1	25	73	1400
COMMERCIAL	2	5	44	32	120
TOTAL (AIRCRAFT)	193	18	163	324	1962
VESSELS					
GASOLINE	0	20	124	2747	9796
TOTAL (VESSELS)	0	20	124	2747	9796
TOTAL (TRANSPORTATION)	10799	2314	27492	21257	114930
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	27	0	0	30	202
FOREST MANAGED BURNING	9480	72	1896	6779	53086
AGRICULTURAL BURNING	1934	0	274	1785	12862
STRUCTURAL FIRES	136	0	11	103	555
GASOLINE STA EVAP LOSS	0	0	0	2444	0
SOLVENT EVAPORATION LOSS	0	0	0	10566	0
UNPAVED ROADS	86919	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	98498	72	2181	21707	66705
GRAND TOTAL					
**********					
AREA SOURCES	112770	2616	31433	49552	200982
POINT SOURCES	4929	24792	13036	2643	38885
TOTAL	117699	27408	44469	52195	239867

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TOTAL (AIRCRAFT)	18	16	169	182	1751
VESSELS					
GASOLINE	0	6	37	829	2957
TOTAL (VESSELS)	0	6	37	829	2957
TOTAL (TRANSPORTATION)	3844	1110	13171	12510	90077
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	12327	110	2902	13924	101514
FOREST MANAGED BURNING	10368	78	2074	7414	58058
AGRICULTURAL BURNING	17	0	2	16	113
STRUCTURAL FIRES	60	0	3	46	244
GASOLINE STA EVAP LOSS	0	0	0	1032	0
SOLVENT EVAPORATION LOSS	0	0	0	3628	0
UNPAVED ROADS	62079	0	0	0	0
UNPAVED AIRSTRIPS	21	0	0	0	0
TOTAL (MISCELLANEOUS)	84872	188	4981	26060	159929
GRAND TOTAL					
**********					
AREA SOURCES	91946	4422	21540	45007	269099
POINT SOURCES	7050	20696	2269	9	77
TOTAL	98996	25118	23809	45016	269176

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ANTHRACITE COAL					
AREA SOURCES	112	409	137	1	6
POINT SOURCES	30	76	124	8	15
BITUMINOUS COAL					
POINT SOURCES	1654	13808	1993	121	480
RESIDUAL OIL					
AREA SOURCES	128	1724	392	5	34
POINT SOURCES	225	3027	1172	23	102
DISTILLATE OIL					
AREA SOURCES	164	2517	1756	20	430
POINT SOURCES	3	43	21	1	6
NATURAL GAS					
AREA SOURCES	301	53	10167	538	2035
POINT SOURCES	113	120	1801	47	202
OTHER					
POINT SOURCES	2	3	50	2	12
TOTAL (COMM-INST)					
AREA SOURCES	705	4703	12452	564	2505
POINT SOURCES	2027	17077	5161	202	818
TOTAL (EXTERNAL COMB)					
AREA SOURCES	42911	8761	62198	91900	265269
POINT SOURCES	41871	1178893	501688	7538	25508
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	100	1568	3718	67	617
NATURAL GAS	3	7	664	233	113
TOTAL (ELEC GEN)	103	1575	4382	300	730
INDUSTRIAL FUEL					
DISTILLATE OIL	4	42	67	6	14
NATURAL GAS	10	7	12786	4950	1790
OTHER	2	2	40	4	10
TOTAL (INDUSTRIAL)	16	51	12893	4960	1814
ENGINE-TESTING					
TOTAL (ENG TESTNG)	17	47	319	25	108
TOTAL (INTERNAL COMB)	136	1673	17594	5285	2652
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	42911	8761	62198	91900	265269
POINT SOURCES	42007	1180566	519282	12823	28160
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	6001	32145	1726	15760	22867
FOOD/AGRICULTURAL	17868	276	154	9906	6
PRIMARY METAL	8537	16030	3221	3207	79451
SECONDARY METALS	6890	777	2407	325	3792
MINERAL PRODUCTS	35297	19202	7531	287	673
PETROLEUM INDUSTRY	4854	110509	28111	9436	1054

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**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	192	420	504	252	292
TOTAL (GOVERNMENT)	192	420	504	252	292
RESIDENTIAL (AREA)					
ON SITE INCINERATION	3321	54	105	9339	28017
OPEN BURNING	1449	54	371	1953	6202
TOTAL (RESIDENTIAL)	4770	108	476	11292	34219
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
POINT SOURCES	16	10	50	3	11
TOTAL (COMM-INST)					
POINT SOURCES	16	10	50	3	11
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	47	21	31	2	16
TOTAL (INDUSTRIAL)					
POINT SOURCES	47	21	31	2	16
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	4770	108	476	11292	34219
POINT SOURCES	255	451	585	257	319
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	82764	4831	84848	94974	675379
LIGHT DUTY TRUCKS	11891	954	18486	22199	141283
HEAVY DUTY VEHICLES	2071	236	4939	7481	75452
OFF HIGHWAY	588	177	4239	13709	121266
TOTAL (GASOLINE)	97314	6198	112512	138363	1013380
DIESEL					
HEAVY DUTY VEHICLES	6681	3493	26743	3711	10233
OFF HIGHWAY	668	506	6070	987	1847
RAIL	1315	2995	19438	4721	6830
TOTAL (DIESEL)	8664	6994	52251	9419	18910
AIRCRAFT					
MILITARY	45	3	21	52	104
CIVIL	30	19	180	447	8331
COMMERCIAL	171	402	3747	2727	10232
TOTAL (AIRCRAFT)	246	424	3928	3226	18667
VESSELS					
DIESEL FUEL	28	36	270	68	94

SELECT CARD = <14 071 45>
STATE 14 COUNTY 7320 NOT FOUND IN POINT FILE

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LAND VEHICLES

GASOLINE

LIGHT DUTY VEHICLES	5735	419	8314	8668	55022
LIGHT DUTY TRUCKS	2464	245	5042	5797	33112
HEAVY DUTY VEHICLES	346	45	1037	1429	14175
OFF HIGHWAY	44	10	310	1000	8854
TOTAL (GASOLINE)	8589	719	14703	16894	111163

DIESEL

HEAVY DUTY VEHICLES	1007	582	4556	549	1525
OFF HIGHWAY	435	326	3939	640	1198
RAIL	93	204	1331	323	467
TOTAL (DIESEL)	1535	1112	9826	1512	3190

AIRCRAFT

MILITARY	1	0	0	1	2
CIVIL	4	2	39	112	2062
COMMERCIAL	1	1	12	8	32
TOTAL (AIRCRAFT)	6	3	51	121	2096

VESSELS

DIESEL FUEL	25	32	242	60	85
GASOLINE	0	9	50	1129	4026
TOTAL (VESSELS)	25	41	292	1189	4111

TOTAL (TRANSPORTATION)	10155	1875	24872	19716	120560

MISCELLANEOUS (AREA)
****

FOREST WILDFIRES	0	0	0	0	8
STRUCTURAL FIRES	139	0	11	105	568
GASOLINE STA EVAP LOSS	0	0	0	2634	0
SOLVENT EVAPORATION LOSS	0	0	0	7613	0
UNPAVED ROADS	27417	0	0	0	0
TOTAL (MISCELLANEOUS)	27556	0	11	10352	576

GRAND TOTAL
****

AREA SOURCES	53093	2331	28474	63015	215400
POINT SOURCES	9411	79025	43063	13641	1967
TOTAL	62504	81356	71537	76656	217367

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TOTAL (MISCELLANEOUS)	6045	0	17	12959	774

GRAND TOTAL
****

AREA SOURCES	18187	15039	30090	31835	105620
POINT SOURCES	19092	138684	91924	18801	569747
TOTAL	37279	153723	122014	50636	675367

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:15 INDIANA AQCR:079 METROPOLITAN CINCINNATI

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	14	63	3	10	87
DISTILLATE OIL	2	28	17	1	5
NATURAL GAS	1	0	40	2	8
WOOD	646	6	48	1410	3991
TOTAL (RESIDENTIAL)	683	97	108	1423	4091
ELEC GENERATION (POINT)					
BITUMINOUS COAL	566	65912	23723	54	452
DISTILLATE OIL	0	40	19	0	4
TOTAL (ELEC GEN)	566	65952	23742	54	456
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	21	533	126	0	16
POINT SOURCES	13	1061	1008	2	17
DISTILLATE OIL					
AREA SOURCES	0	3	3	0	1
POINT SOURCES	0	2	3	0	0
NATURAL GAS					
AREA SOURCES	0	0	21	0	5
POINT SOURCES	0	0	73	0	6
TOTAL (INDUSTRIAL)					
AREA SOURCES	21	536	150	0	22
POINT SOURCES	13	1063	1084	2	23
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	15	2	0	1
RESIDUAL OIL					
AREA SOURCES	1	10	2	0	0
DISTILLATE OIL					
AREA SOURCES	0	8	5	0	1
NATURAL GAS					
AREA SOURCES	0	0	12	1	2
TOTAL (COMM-INST)					

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6321	449	8410	8637	55165
LIGHT DUTY TRUCKS	1867	178	3650	4232	24302
HEAVY DUTY VEHICLES	265	35	772	1081	10731
OFF HIGHWAY	69	20	505	1631	14435
TOTAL (GASOLINE)	8502	682	13337	15581	104633
DIESEL					
HEAVY DUTY VEHICLES	2128	1146	8869	1175	3248
OFF HIGHWAY	185	138	1672	273	509
RAIL	232	529	3437	836	1207
TOTAL (DIESEL)	2545	1813	13978	2284	4964
AIRCRAFT					
MILITARY	2	0	1	2	4
CIVIL	6	4	29	80	1457
COMMERCIAL	5	13	118	86	323
TOTAL (AIRCRAFT)	13	17	148	168	1784
VESSELS					
DIESEL FUEL	0	0	1	0	0
GASOLINE	0	15	91	2010	7161
TOTAL (VESSELS)	0	15	92	2010	7161
TOTAL (TRANSPORTATION)	11060	2527	27555	20043	118542
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	168	0	16	126	684
GASOLINE STA EVAP LOSS	0	0	0	2296	0
SOLVENT EVAPORATION LOSS	0	0	0	23543	0
UNPAVED ROADS	8442	0	0	0	0
TOTAL (MISCELLANEOUS)	8610	0	16	25965	684
GRAND TOTAL					
**********					
AREA SOURCES	24025	19220	34924	53268	141381
POINT SOURCES	1465	65031	22288	7480	3271
TOTAL	25490	84251	57212	60748	144652

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****F 14****

SELECT CARD = <16 065 45>

GASOLINE	0	1	7	150	535
TOTAL (VESSELS)	0	1	7	150	535
TOTAL (TRANSPORTATION)	1508	292	4038	3126	18402
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	26	0	2	20	106
GASOLINE STA EVAP LOSS	0	0	0	831	0
SOLVENT EVAPORATION LOSS	0	0	0	1136	0
UNPAVED ROADS	29291	0	0	0	0
TOTAL (MISCELLANEOUS)	29317	0	2	1985	106
GRAND TOTAL					
**********					
AREA SOURCES	31151	444	4649	5613	20264
POINT SOURCES	1262	14889	10099	75	729
TOTAL	32413	15333	14748	5688	20993

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:16 IOWA AQCR:089 NORTH CENTRAL IOWA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	12	139	86	1	25
NATURAL GAS	19	2	566	29	112
WOOD	356	0	26	771	2184
TOTAL (RESIDENTIAL)	387	141	678	801	2321
ELEC GENERATION (POINT)					
BITUMINOUS COAL	6	401	106	0	4
TOTAL (ELEC GEN)	6	401	106	0	4
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	12	326	78	0	10
POINT SOURCES	2	426	392	2	140
RESIDUAL OIL					
AREA SOURCES	4	45	10	0	0
DISTILLATE OIL					
AREA SOURCES	0	13	15	0	2
NATURAL GAS					
AREA SOURCES	6	0	1421	33	230
POINT SOURCES	0	0	69	0	5
TOTAL (INDUSTRIAL)					
AREA SOURCES	22	384	1524	33	242
POINT SOURCES	2	426	461	2	145
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	7	27	8	0	0
DISTILLATE OIL					
AREA SOURCES	2	77	56	0	16
NATURAL GAS					
AREA SOURCES	3	0	213	9	42
TOTAL (COMM-INST)					
AREA SOURCES	12	104	277	9	58

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SELECT CARD = <16 093 45>

STATE 16 COUNTY 0020 NOT FOUND IN POINT FILE
STATE 16 COUNTY 0040 NOT FOUND IN POINT FILE
STATE 16 COUNTY 0240 NOT FOUND IN POINT FILE
STATE 16 COUNTY 0560 NOT FOUND IN POINT FILE
STATE 16 COUNTY 0580 NOT FOUND IN POINT FILE
STATE 16 COUNTY 0980 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1620 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1680 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1800 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2540 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2600 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2640 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3000 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3200 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3300 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3540 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3600 NOT FOUND IN POINT FILE

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	1032	232	5014	2285	6838
POINT SOURCES	2974	26294	93856	315	2796
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	1	1	11	1	2
NATURAL GAS	0	0	119	3	15
TOTAL (ELEC GEN)	1	1	130	4	17
INDUSTRIAL FUEL					
DISTILLATE OIL	1	1	15	1	3
NATURAL GAS	11	0	3347	82	427
TOTAL (INDUSTRIAL)	12	1	3362	83	430
TOTAL (INTERNAL COMB)	13	2	3492	87	447
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1032	232	5014	2285	6838
POINT SOURCES	2987	26296	97348	402	3243
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1813	0	6710	331	314
FOOD/AGRICULTURAL	780	0	14	1	3
MINERAL PRODUCTS	156	0	0	0	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	2433	0
OTHER/NOT CLASSIFIED	0	767	0	1197	0
TOTAL (INDUSTRIAL)	2749	767	6724	3962	317
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	52	1	2	146	439
OPEN BURNING	616	21	157	828	2625
TOTAL (RESIDENTIAL)	668	22	159	974	3064
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	9	0	1	17	37
TOTAL (COMM-INST)					
AREA SOURCES	9	0	1	17	37
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	0	2	3
OPEN BURNING					
AREA SOURCES	10	0	5	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	0	5	17	53
TOTAL (SOLID WASTE DISP)					

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LIGHT DUTY TRUCKS	4823	420	7584	8766	48461
HEAVY DUTY VEHICLES	604	76	1543	2237	21610
OFF HIGHWAY	123	37	892	2883	25503
TOTAL (GASOLINE)	28471	2016	33758	40262	254268
DIESEL					
HEAVY DUTY VEHICLES	3094	1558	11637	1680	4614
OFF HIGHWAY	533	403	4838	787	1473
RAIL	116	264	1711	416	601
TOTAL (DIESEL)	3743	2225	18186	2883	6688
AIRCRAFT					
MILITARY	409	25	203	475	959
CIVIL	19	12	95	265	4933
COMMERCIAL	43	98	912	664	2489
TOTAL (AIRCRAFT)	471	135	1210	1404	8381
VESSELS					
DIESEL FUEL	55	69	518	130	182
RESIDUAL OIL	13	167	27	2	1
GASOLINE	0	70	392	8616	30717
TOTAL (VESSELS)	68	306	937	8748	30900
TOTAL (TRANSPORTATION)	32753	4682	54091	53297	300237
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	90	0	21	103	747
FOREST MANAGED BURNING	10981	83	2197	7851	61490
STRUCTURAL FIRES	277	0	27	208	1125
GASOLINE STA EVAP LOSS	0	0	0	7285	0
SOLVENT EVAPORATION LOSS	0	0	0	27569	0
UNPAVED ROADS	52885	0	0	0	0
TOTAL (MISCELLANEOUS)	64233	83	2245	43016	63362
GRAND TOTAL					
**********					
AREA SOURCES	99310	6901	59110	100976	377093
POINT SOURCES	367	9660	11395	494	1298
TOTAL	99677	16561	70505	101470	378391

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:10 FLORIDA AQCR:052 WEST CENTRAL FLORIDA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	16	183	116	4	31
NATURAL GAS	13	3	427	22	86
WOOD	3587	36	266	7827	22153
TOTAL (RESIDENTIAL)	3616	222	809	7853	22270
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3948	281842	135023	425	3410
RESIDUAL OIL	1499	41086	11641	149	1007
DISTILLATE OIL	1	86	76	1	17
NATURAL GAS	5	2	1722	7	166
OTHER	89	121	653	6	23
TOTAL (ELEC GEN)	5542	323137	149115	588	4623
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	17	195	48	0	4
POINT SOURCES	1	9	3	0	0
DISTILLATE OIL					
AREA SOURCES	2	25	27	0	7
POINT SOURCES	0	9	3	0	1
NATURAL GAS					
AREA SOURCES	22	4	3585	83	594
POINT SOURCES	0	0	32	0	5
TOTAL (INDUSTRIAL)					
AREA SOURCES	41	224	3660	83	605
POINT SOURCES	1	18	38	0	6
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	4	14	5	0	0
BITUMINOUS COAL					
AREA SOURCES	67	392	132	5	76
RESIDUAL OIL					
AREA SOURCES	142	1679	417	8	38

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AREA SOURCES	3	56	95	2	17
TOTAL (EXTERNAL COMB)					
AREA SOURCES	892	81	819	1942	5584
POINT SOURCES	1617	10165	6051	1647	2905
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	892	81	819	1942	5584
POINT SOURCES	1617	10165	6051	1647	2905
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	190	0	0	436	0
MINERAL PRODUCTS	408	0	0	0	0
WOOD PRODUCTS	1708	10038	2614	1381	43457
ORGANIC SOLVENT EVAPORATION	0	0	0	208	0
OTHER/NOT CLASSIFIED	4	77	0	0	0
TOTAL (INDUSTRIAL)	2310	10115	2614	2023	43457
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	607	25	158	820	2593
TOTAL (RESIDENTIAL)	607	25	158	820	2593
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	1	1	4
TOTAL (COMM-INST)					
AREA SOURCES	3	0	1	1	4
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	26	0	11	43	145
TOTAL (INDUSTRIAL)					
AREA SOURCES	26	0	11	43	145
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	636	25	170	864	2742
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3030	264	4829	4731	25698
LIGHT DUTY TRUCKS	1097	130	2511	2686	13072
HEAVY DUTY VEHICLES	142	21	455	604	5744
OFF HIGHWAY	27	7	185	606	5366
TOTAL (GASOLINE)	4296	422	7980	8607	49880
DIESEL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
STATE:11 GEORGIA AQCR:056 METROPOLITAN ATLANTA POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	5	73	43	1	10
NATURAL GAS	68	12	2368	125	473
WOOD	2745	29	204	5986	16945
TOTAL (RESIDENTIAL)	2818	114	2615	6112	17428
ELEC GENERATION (POINT)					
BITUMINOUS COAL	6736	444977	69278	323	1421
DISTILLATE OIL	0	8	5	0	1
NATURAL GAS	4	1	441	0	13
TOTAL (ELEC GEN)	6740	444986	69724	323	1435
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	109	1310	764	3	25
RESIDUAL OIL					
POINT SOURCES	29	444	133	2	13
DISTILLATE OIL					
POINT SOURCES	14	18	19	1	4
NATURAL GAS					
AREA SOURCES	26	5	3022	68	532
POINT SOURCES	74	54	1291	17	98
WOOD					
POINT SOURCES	92	135	529	180	157
LIQUID PETROL GAS					
POINT SOURCES	0	0	1	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	26	5	3022	68	532
POINT SOURCES	318	1961	2737	203	295
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3	17	4	0	2
RESIDUAL OIL					
AREA SOURCES	48	864	144	2	13
DISTILLATE OIL					

L-3 182 1 84 10-6

SELECT CARD = <12 25>

****6 06****

SELECT CARD = <13 062 45>
STATE 13 COUNTY 0880 NOT FOUND IN POINT FILE
STATE 13 COUNTY 1420 NOT FOUND IN POINT FILE

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WOOD PRODUCTS	190	0	0	3	0
ORGANIC SOLVENT EVAPORATION	266	30	388	80508	213
PETROLEUM STORAGE/TRANSPORT	7	119	0	26792	0
METAL FABRICATION	434	143	119	659	4
OTHER/NOT CLASSIFIED	1314	1273	1720	3860	204
TOTAL (INDUSTRIAL)	81658	180504	45377	150743	108264
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	192	420	504	252	292
TOTAL (GOVERNMENT)	192	420	504	252	292
RESIDENTIAL (AREA)					
ON SITE INCINERATION	8051	118	253	22652	67938
OPEN BURNING	8007	295	2050	10791	34248
TOTAL (RESIDENTIAL)	16058	413	2303	33443	102186
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
POINT SOURCES	2748	27	82	23	40
TOTAL (COMM-INST)					
POINT SOURCES	2748	27	82	23	40
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	203	82	109	80	116
OPEN BURNING					
POINT SOURCES	0	0	0	4	0
TOTAL (INDUSTRIAL)					
POINT SOURCES	203	82	109	84	116
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	16058	413	2303	33443	102186
POINT SOURCES	3143	529	695	359	448
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	125300	7929	145285	158034	1077918
LIGHT DUTY TRUCKS	26036	2362	47660	55919	334075
HEAVY DUTY VEHICLES	4147	515	11220	16116	161876
OFF HIGHWAY	956	282	6909	22339	197622
TOTAL (GASOLINE)	156639	11088	211074	252408	1771491
DIESEL					
HEAVY DUTY VEHICLES	13581	7410	57426	7495	20713
OFF HIGHWAY	3686	2779	33419	5438	10171
RAIL	2043	4645	30122	7311	10584
TOTAL (DIESEL)	19310	14834	120967	20244	41468

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GASOLINE	0	6	37	797	2842
TOTAL (VESSELS)	28	42	307	865	2936
TOTAL (TRANSPORTATION)	106252	13658	168998	151873	1053893
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	2132	0	202	1595	8673
GASOLINE STA EVAP LOSS	0	0	0	27209	0
SOLVENT EVAPORATION LOSS	0	0	0	179152	0
UNPAVED ROADS	109882	0	0	0	0
UNPAVED AIRSTRIPS	36	0	0	0	0
TOTAL (MISCELLANEOUS)	112050	0	202	207956	8673
GRAND TOTAL					
**********					
AREA SOURCES	223936	19565	208338	376206	1114561
POINT SOURCES	37097	183206	126612	79316	53393
TOTAL	263033	202771	334950	455522	1167954

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:14 ILLINOIS AQCR:071 NORTH CENTRAL ILLINOIS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	0	0	0	1
DISTILLATE OIL	7	80	50	1	14
NATURAL GAS	12	1	436	23	86
WOOD	653	6	49	1422	4027
TOTAL (RESIDENTIAL)	672	87	535	1446	4128
ELEC GENERATION (POINT)					
BITUMINOUS COAL	826	49906	6881	109	364
TOTAL (ELEC GEN)	826	49906	6881	109	364
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	2	48	11	0	1
POINT SOURCES	115	1966	321	11	35
DISTILLATE OIL					
POINT SOURCES	7	126	77	3	17
NATURAL GAS					
AREA SOURCES	4	1	433	10	79
POINT SOURCES	17	0	284	3	26
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	49	444	10	80
POINT SOURCES	139	2092	682	17	78
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	5	1	0	0
RESIDUAL OIL					
AREA SOURCES	1	21	5	0	0
DISTILLATE OIL					
AREA SOURCES	1	33	24	0	5
NATURAL GAS					
AREA SOURCES	6	1	224	12	45
TOTAL (COMM-INST)					
AREA SOURCES	9	60	254	12	50

L-3 152 X 64 10-8

SELECT CARD = <14 075 45>

STATE 14 COUNTY 0660 NOT FOUND IN POINT FILE
STATE 14 COUNTY 3020 NOT FOUND IN POINT FILE
STATE 14 COUNTY 3660 NOT FOUND IN POINT FILE
STATE 14 COUNTY 5000 NOT FOUND IN POINT FILE
STATE 14 COUNTY 7060 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

SELECT CARD = <15 076 45>

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AREA SOURCES	2	33	21	1	4
TOTAL (EXTERNAL COMB)					
AREA SOURCES	686	666	279	1424	4117
POINT SOURCES	579	67015	24826	56	479
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	2	0	653	16	83
TOTAL (INDUSTRIAL)	2	0	653	16	83
TOTAL (INTERNAL COMB)	2	0	653	16	83
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	686	666	279	1424	4117
POINT SOURCES	581	67015	25479	72	562
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	245	0	0	3170	0
MINERAL PRODUCTS	30	122	223	7	7
ORGANIC SOLVENT EVAPORATION	0	0	0	265	0
TOTAL (INDUSTRIAL)	275	122	223	3442	7
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	24	0	1	69	207
OPEN BURNING	50	2	13	67	211
TOTAL (RESIDENTIAL)	74	2	14	136	418
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	2	2	6
TOTAL (COMM-INST)					
AREA SOURCES	4	1	2	2	6
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	1	4	11
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	81	3	17	142	435
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					

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SELECT CARD = <15 083 45>

STATE 15 COUNTY 0520 NOT FOUND IN POINT FILE
STATE 15 COUNTY 1460 NOT FOUND IN POINT FILE
STATE 15 COUNTY 2680 NOT FOUND IN POINT FILE
STATE 15 COUNTY 3600 NOT FOUND IN POINT FILE
STATE 15 COUNTY 3660 NOT FOUND IN POINT FILE
STATE 15 COUNTY 3760 NOT FOUND IN POINT FILE
STATE 15 COUNTY 4040 NOT FOUND IN POINT FILE
STATE 15 COUNTY 4160 NOT FOUND IN POINT FILE
STATE 15 COUNTY 4420 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:16 IOWA AQCR:065 BURLINGTON-KEOKUK

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	1	10	7	0	2
NATURAL GAS	5	1	157	8	32
WOOD	88	1	6	193	546
TOTAL (RESIDENTIAL)	94	12	170	201	580
ELEC GENERATION (POINT)					
BITUMINOUS COAL	366	23093	4781	14	134
TOTAL (ELEC GEN)	366	23093	4781	14	134
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	5	144	36	0	5
POINT SOURCES	149	4992	739	3	264
RESIDUAL OIL					
AREA SOURCES	4	53	12	0	1
POINT SOURCES	24	302	49	0	3
DISTILLATE OIL					
AREA SOURCES	0	7	7	0	2
POINT SOURCES	0	5	1	0	0
NATURAL GAS					
AREA SOURCES	6	1	976	23	157
POINT SOURCES	2	0	408	0	43
TOTAL (INDUSTRIAL)					
AREA SOURCES	15	205	1031	23	165
POINT SOURCES	175	5299	1197	3	310
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	8	3	0	0
DISTILLATE OIL					
AREA SOURCES	2	17	12	0	3
NATURAL GAS					
AREA SOURCES	2	0	60	3	12
TOTAL (COMM-INST)					

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SELECT CARD = <16 086 45>
STATE 16 COUNTY 3080 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3380 NOT FOUND IN POINT FILE

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	421	629	2479	843	2621
POINT SOURCES	8	827	567	2	149
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	421	629	2479	843	2621
POINT SOURCES	8	827	567	2	149
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	8	4	303	68	7
FOOD/AGRICULTURAL	193	0	0	0	0
MINERAL PRODUCTS	3055	2295	1089	0	0
OTHER/NOT CLASSIFIED	0	1162	0	0	0
TOTAL (INDUSTRIAL)	3256	3461	1392	68	7
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	270	2	6	759	2279
OPEN BURNING	533	19	137	716	2267
TOTAL (RESIDENTIAL)	803	21	143	1475	4546
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	71	23	34	41	99
TOTAL (COMM-INST)					
AREA SOURCES	71	23	34	41	99
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	15	0	0	15	17
TOTAL (INDUSTRIAL)					
AREA SOURCES	15	0	0	15	17
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	889	44	177	1531	4662
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2274	196	4333	4418	26137
LIGHT DUTY TRUCKS	893	104	2229	2440	12935
HEAVY DUTY VEHICLES	190	28	663	860	8488
OFF HIGHWAY	34	11	241	783	6928
TOTAL (GASOLINE)	3391	339	7466	8501	54488
DIESEL					
HEAVY DUTY VEHICLES	793	452	3504	428	1185
OFF HIGHWAY	513	387	4674	761	1422

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:16 IOWA AQCR:093 SOUTHWEST IOWA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	2	5	1	2	18
DISTILLATE OIL	7	113	74	0	22
NATURAL GAS	13	0	409	22	82
WOOD	514	2	38	1119	3168
TOTAL (RESIDENTIAL)	536	120	522	1143	3290
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	5	182	43	0	5
POINT SOURCES	4	161	115	1	41
RESIDUAL OIL					
AREA SOURCES	1	15	3	0	0
DISTILLATE OIL					
AREA SOURCES	0	7	8	0	1
NATURAL GAS					
AREA SOURCES	1	0	653	14	104
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	204	707	14	110
POINT SOURCES	4	161	115	1	41
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	4	21	5	0	0
DISTILLATE OIL					
AREA SOURCES	1	61	40	0	10
NATURAL GAS					
AREA SOURCES	1	0	150	6	31
TOTAL (COMM-INST)					
AREA SOURCES	6	82	195	6	41
TOTAL (EXTERNAL COMB)					
AREA SOURCES	549	408	1424	1163	3441
POINT SOURCES	4	161	115	1	41
TOTAL (FUEL COMBUSTION)					

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AREA SOURCES	689	22	165	1008	3154
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3667	282	5870	6208	37593
LIGHT DUTY TRUCKS	1400	151	3148	3528	18825
HEAVY DUTY VEHICLES	179	25	574	759	7484
OFF HIGHWAY	33	7	230	744	6566
TOTAL (GASOLINE)	5279	465	9822	11239	70468
DIESEL					
HEAVY DUTY VEHICLES	923	552	4342	493	1370
OFF HIGHWAY	426	321	3875	632	1181
RAIL	345	786	5096	1236	1791
TOTAL (DIESEL)	1694	1659	13313	2361	4342
AIRCRAFT					
MILITARY	85	5	42	98	199
CIVIL	3	1	18	57	1046
COMMERCIAL	2	6	52	38	142
TOTAL (AIRCRAFT)	90	12	112	193	1387
VESSELS					
GASOLINE	0	12	73	1628	5807
TOTAL (VESSELS)	0	12	73	1628	5807
TOTAL (TRANSPORTATION)	7063	2148	23320	15421	82004
MISCELLANEOUS (AREA)					
**********					
AGRICULTURAL BURNING	651	0	97	599	4323
STRUCTURAL FIRES	117	0	10	85	464
GASOLINE STA EVAP LOSS	0	0	0	1544	0
SOLVENT EVAPORATION LOSS	0	0	0	6176	0
UNPAVED ROADS	223182	0	0	0	0
UNPAVED AIRSTRIPS	47	0	0	0	0
TOTAL (MISCELLANEOUS)	223997	0	102	8404	4787
GRAND TOTAL					
**********					
AREA SOURCES	232781	2402	28601	27118	96783
POINT SOURCES	5736	27063	104072	4364	3560
TOTAL	238517	29465	132673	31482	100343

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SELECT CARD = <10 049 45>

STATE 10 COUNTY 0160 NOT FOUND IN POINT FILE
STATE 10 COUNTY 0760 NOT FOUND IN POINT FILE
STATE 10 COUNTY 1040 NOT FOUND IN POINT FILE
STATE 10 COUNTY 1220 NOT FOUND IN POINT FILE
STATE 10 COUNTY 1360 NOT FOUND IN POINT FILE
STATE 10 COUNTY 1500 NOT FOUND IN POINT FILE
STATE 10 COUNTY 2000 NOT FOUND IN POINT FILE
STATE 10 COUNTY 2080 NOT FOUND IN POINT FILE
STATE 10 COUNTY 2380 NOT FOUND IN POINT FILE
STATE 10 COUNTY 2500 NOT FOUND IN POINT FILE
STATE 10 COUNTY 2600 NOT FOUND IN POINT FILE
STATE 10 COUNTY 4520 NOT FOUND IN POINT FILE

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DISTILLATE OIL					
AREA SOURCES	37	544	380	5	93
NATURAL GAS					
AREA SOURCES	8	2	314	16	62
TOTAL (COMM-INST)					
AREA SOURCES	258	2631	1248	34	269
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3915	3077	5717	7970	23144
POINT SOURCES	5543	323155	149153	588	4629
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	13	90	142	12	32
TOTAL (ELEC GEN)	13	90	142	12	32
TOTAL (INTERNAL COMB)	13	90	142	12	32
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3915	3077	5717	7970	23144
POINT SOURCES	5556	323245	149295	600	4661
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1927	20605	2177	33	0
FOOD/AGRICULTURAL	28	0	0	0	0
SECONDARY METALS	18	1438	28	0	2
MINERAL PRODUCTS	4275	2570	1411	35	88
ORGANIC SOLVENT EVAPORATION	1	0	46	286	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	430	0
OTHER/NOT CLASSIFIED	2	775	160	2	15
TOTAL (INDUSTRIAL)	6251	25388	3822	786	105
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	41	393	481	912	60
TOTAL (GOVERNMENT)	41	393	481	912	60
RESIDENTIAL (AREA)					
ON SITE INCINERATION	186	2	5	528	1587
OPEN BURNING	2439	91	624	3290	10437
TOTAL (RESIDENTIAL)	2625	93	629	3818	12024
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	19	6	10	11	27
TOTAL (COMM-INST)					
AREA SOURCES	19	6	10	11	27
INDUSTRIAL					
ON SITE INCINERATION					

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HEAVY DUTY VEHICLES	931	495	3907	547	1514
OFF HIGHWAY	135	101	1223	197	371
RAIL	42	93	601	146	213
TOTAL (DIESEL)	1108	689	5731	890	2098
AIRCRAFT					
CIVIL	1	1	12	37	705
TOTAL (AIRCRAFT)	1	1	12	37	705
VESSELS					
DIESEL FUEL	55	69	520	130	183
RESIDUAL OIL	45	584	95	6	3
GASOLINE	0	20	115	2526	9001
TOTAL (VESSELS)	100	673	730	2662	9187
TOTAL (TRANSPORTATION)	5505	1785	14453	12196	61870
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	19	0	0	19	137
FOREST MANAGED BURNING	9164	70	1832	6552	51311
AGRICULTURAL BURNING	772	0	109	713	5132
STRUCTURAL FIRES	60	0	3	44	245
GASOLINE STA EVAP LOSS	0	0	0	1158	0
SOLVENT EVAPORATION LOSS	0	0	0	5049	0
UNPAVED ROADS	42124	0	0	0	0
TOTAL (MISCELLANEOUS)	52139	70	1944	13535	56825
GRAND TOTAL					
**********					
AREA SOURCES	59172	1961	17386	28537	127021
POINT SOURCES	3927	20280	8665	3670	46362
TOTAL	63099	22241	26051	32207	173383

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AREA SOURCES	37	556	389	5	96
NATURAL GAS					
AREA SOURCES	43	8	1500	79	299
TOTAL (COMM-INST)					
AREA SOURCES	131	1445	2037	86	410
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2975	1564	7674	6266	18370
POINT SOURCES	7058	446947	72461	526	1730
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2975	1564	7674	6266	18370
POINT SOURCES	7058	446947	72461	526	1730
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1	0	0	2299	0
PRIMARY METAL	358	305	0	0	7200
SECONDARY METALS	23	930	4	1	7
MINERAL PRODUCTS	1045	1480	2051	763	89
WOOD PRODUCTS	529	0	0	0	0
ORGANIC SOLVENT EVAPORATION	218	0	0	10886	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	2304	0
OTHER/NOT CLASSIFIED	3	1165	72	6	13
TOTAL (INDUSTRIAL)	2177	3880	2127	16259	7309
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	217	3	7	612	1835
OPEN BURNING	1544	59	396	2084	6604
TOTAL (RESIDENTIAL)	1761	62	403	2696	8439
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	7	2	4	4	14
OPEN BURNING					
AREA SOURCES	12	0	4	22	60
TOTAL (COMM-INST)					
AREA SOURCES	19	2	8	26	74
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	139	4	50	243	843
TOTAL (INDUSTRIAL)					
AREA SOURCES	140	4	50	244	844
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1920	68	461	2966	9357
TRANSPORTATION (AREA)					
**********					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 12:HAWAII

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
NATURAL GAS	4	0	76	4	16
TOTAL (RESIDENTIAL)	4	0	76	4	16
COMM-INSTITUTIONAL FUEL					
NATURAL GAS					
AREA SOURCES	1	0	53	3	10
TOTAL (COMM-INST)					
AREA SOURCES	1	0	53	3	10
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5	0	129	7	26
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5	0	129	7	26
INDUSTRIAL PROCESS (POINT) **********					
MINERAL PRODUCTS	165	0	0	0	0
TOTAL (INDUSTRIAL)	165	0	0	0	0
SOLID WASTE DISPOSAL **********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	821	13	26	2309	6926
OPEN BURNING	551	21	141	742	2356
TOTAL (RESIDENTIAL)	1372	34	167	3051	9282
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	2	0	1	3	9

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:13 IDAHO AQCR:062 EASTERN WASHINGTON-NORTHERN ID

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	3	7	0	3	20
DISTILLATE OIL	4	144	37	0	11
NATURAL GAS	2	0	66	4	13
WOOD	1965	19	145	4286	12132
TOTAL (RESIDENTIAL)	1974	170	248	4293	12176
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	31	657	327	1	42
RESIDUAL OIL					
AREA SOURCES	26	277	74	0	6
DISTILLATE OIL					
AREA SOURCES	4	103	47	2	11
NATURAL GAS					
AREA SOURCES	3	0	588	14	94
POINT SOURCES	1	0	81	0	9
WOOD					
POINT SOURCES	955	20	374	186	530
TOTAL (INDUSTRIAL)					
AREA SOURCES	64	1037	1036	17	153
POINT SOURCES	956	20	455	186	539
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	5	1	0	1
RESIDUAL OIL					
AREA SOURCES	7	78	21	0	2
DISTILLATE OIL					
AREA SOURCES	3	85	24	0	5
NATURAL GAS					
AREA SOURCES	1	0	50	3	10
TOTAL (COMM-INST)					
AREA SOURCES	11	168	96	3	18
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2049	1375	1380	4313	12347

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AIRCRAFT					
MILITARY	537	34	266	624	1259
CIVIL	68	42	405	1148	21330
COMMERCIAL	201	470	4374	3183	11948
TOTAL (AIRCRAFT)	806	546	5045	4955	34537
VESSELS					
DIESEL FUEL	399	503	3774	947	1322
GASOLINE	0	90	525	11550	41186
TOTAL (VESSELS)	399	593	4299	12497	42508
TOTAL (TRANSPORTATION)	177154	27061	341385	290104	1890004
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	19
STRUCTURAL FIRES	3330	0	310	2487	13539
GASOLINE STA EVAP LOSS	0	0	0	44775	0
SOLVENT EVAPORATION LOSS	0	0	0	250293	0
UNPAVED ROADS	342164	0	0	0	0
UNPAVED AIRSTRIPS	40	0	0	0	0
TOTAL (MISCELLANEOUS)	345534	0	310	297555	13558
GRAND TOTAL					
**********					
AREA SOURCES	581657	36235	406196	713002	2271017
POINT SOURCES	126808	1361599	565354	163925	136872
TOTAL	708465	1397834	971550	876927	2407889

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SELECT CARD = <14 068 45>

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	687	196	1233	1468	4258
POINT SOURCES	965	51998	7563	126	442
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	0	5	581	225	93
TOTAL (ELEC GEN)	0	5	581	225	93
TOTAL (INTERNAL COMB)	0	5	581	225	93
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	687	196	1233	1468	4258
POINT SOURCES	965	52003	8144	351	535
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	357	8195	6	1377	0
FOOD/AGRICULTURAL	278	0	0	0	0
PRIMARY METAL	12	0	65	0	4
SECONDARY METALS	1	0	0	0	0
MINERAL PRODUCTS	1865	5493	3823	3	16
WOOD PRODUCTS	22	0	0	1	0
ORGANIC SOLVENT EVAPORATION	0	0	4	1102	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	738	0
METAL FABRICATION	18	0	0	0	0
OTHER/NOT CLASSIFIED	0	0	22	52	2
TOTAL (INDUSTRIAL)	2553	13688	3920	3273	22
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	237	3	7	667	2001
OPEN BURNING	462	17	118	621	1974
TOTAL (RESIDENTIAL)	699	20	125	1288	3975
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	699	20	125	1288	3975
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2424	186	3601	3626	22469
LIGHT DUTY TRUCKS	782	82	1668	1864	10440
HEAVY DUTY VEHICLES	96	14	308	415	4153
OFF HIGHWAY	17	5	128	416	3673
TOTAL (GASOLINE)	3319	287	5705	6321	40735
DIESEL					
HEAVY DUTY VEHICLES	415	237	1923	242	671

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:14 ILLINOIS AQCR:075 WEST CENTRAL ILLINOIS

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	0	0	0	4
DISTILLATE OIL	6	72	44	0	10
NATURAL GAS	42	6	1432	76	287
WOOD	6864	67	510	14971	42375
TOTAL (RESIDENTIAL)	6912	145	1986	15047	42676
ELEC GENERATION (POINT)					
BITUMINOUS COAL	10659	368956	100350	1163	3861
RESIDUAL OIL	4	47	40	1	3
DISTILLATE OIL	0	5	8	0	0
NATURAL GAS	2	0	42	0	10
TOTAL (ELEC GEN)	10665	369008	100440	1164	3874
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	2	69	13	0	1
POINT SOURCES	965	32405	9146	223	2850
RESIDUAL OIL					
POINT SOURCES	54	712	340	7	20
DISTILLATE OIL					
POINT SOURCES	39	327	183	11	100
NATURAL GAS					
AREA SOURCES	7	1	747	17	138
POINT SOURCES	337	14	3520	252	535
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	70	760	17	139
POINT SOURCES	1395	33458	12989	493	3505
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	4	19	5	0	0
BITUMINOUS COAL					
POINT SOURCES	268	5484	569	39	79
RESIDUAL OIL					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:15 INDIANA AQCR:076 EAST CENTRAL INDIANA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	59	252	12	37	348
DISTILLATE OIL	17	203	129	5	35
NATURAL GAS	24	3	792	42	159
WOOD	3404	35	252	7423	21012
TOTAL (RESIDENTIAL)	3504	493	1185	7507	21554
ELEC GENERATION (POINT)					
BITUMINOUS COAL	156	10000	3875	8	68
DISTILLATE OIL	0	1	0	0	0
TOTAL (ELEC GEN)	156	10001	3875	8	68
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	453	11330	2683	9	346
POINT SOURCES	266	5598	977	4	396
RESIDUAL OIL					
POINT SOURCES	0	6	1	0	0
DISTILLATE OIL					
AREA SOURCES	16	153	174	5	40
POINT SOURCES	1	15	7	0	2
NATURAL GAS					
AREA SOURCES	16	3	747	15	187
POINT SOURCES	0	0	49	0	13
WOOD					
POINT SOURCES	3	0	0	0	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	485	11486	3604	29	573
POINT SOURCES	270	5617	1034	4	413
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	30	352	57	2	33
POINT SOURCES	161	3359	207	0	165
RESIDUAL OIL					
AREA SOURCES	16	197	46	0	4

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GASOLINE					
LIGHT DUTY VEHICLES	360	36	738	684	3627
LIGHT DUTY TRUCKS	133	18	377	397	1919
HEAVY DUTY VEHICLES	14	2	51	64	615
OFF HIGHWAY	3	1	22	71	633
TOTAL (GASOLINE)	510	57	1188	1216	6794
DIESEL					
HEAVY DUTY VEHICLES	152	85	674	87	238
OFF HIGHWAY	14	11	128	21	39
RAIL	16	38	244	60	86
TOTAL (DIESEL)	182	134	1046	168	363
AIRCRAFT					
CIVIL	0	0	1	2	37
TOTAL (AIRCRAFT)	0	0	1	2	37
TOTAL (TRANSPORTATION)	692	191	2235	1386	7194
MISCELLANEOUS (AREA) **********					
STRUCTURAL FIRES	10	0	1	8	41
GASOLINE STA EVAP LOSS	0	0	0	126	0
SOLVENT EVAPORATION LOSS	0	0	0	513	0
UNPAVED ROADS	596	0	0	0	0
TOTAL (MISCELLANEOUS)	606	0	1	647	41
GRAND TOTAL **********					
AREA SOURCES	2065	860	2532	3599	11787
POINT SOURCES	856	67137	25702	3514	569
TOTAL	2921	67997	28234	7113	12356

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:15 INDIANA AQCR:083 SOUTHERN INDIANA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	1	1	0	1	6
BITUMINOUS COAL	277	1219	58	180	1650
DISTILLATE OIL	25	284	178	3	51
NATURAL GAS	20	2	697	35	138
WOOD	14444	149	1071	31501	89166
TOTAL (RESIDENTIAL)	14767	1655	2002	31720	91011
ELEC GENERATION (POINT)					
BITUMINOUS COAL	639	268609	72720	149	1263
DISTILLATE OIL	0	3	2	0	0
TOTAL (ELEC GEN)	639	268612	72722	149	1263
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	403	10142	2402	6	309
POINT SOURCES	8	543	48	7	55
RESIDUAL OIL					
POINT SOURCES	12	159	55	0	5
DISTILLATE OIL					
AREA SOURCES	13	154	175	5	41
POINT SOURCES	1	11	5	0	1
NATURAL GAS					
AREA SOURCES	14	2	674	13	166
POINT SOURCES	0	0	89	0	21
TOTAL (INDUSTRIAL)					
AREA SOURCES	430	10298	3251	24	516
POINT SOURCES	21	713	197	7	82
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	28	339	54	1	34
POINT SOURCES	483	5838	754	8	297
RESIDUAL OIL					
AREA SOURCES	18	214	48	0	2
DISTILLATE OIL					

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AREA SOURCES	6	25	75	3	15
TOTAL (EXTERNAL COMB)					
AREA SOURCES	115	242	1276	227	760
POINT SOURCES	541	28392	5978	17	444
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	115	242	1276	227	760
POINT SOURCES	541	28392	5978	17	444
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	152	3	522	26	5
FOOD/AGRICULTURAL	261	2	1	0	0
MINERAL PRODUCTS	40	0	0	0	0
WOOD PRODUCTS	10	14	22	6	0
ORGANIC SOLVENT EVAPORATION	0	0	0	13	0
OTHER/NOT CLASSIFIED	236	2	54	0	12
TOTAL (INDUSTRIAL)	699	21	599	45	17
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	0	0	0	1	2
TOTAL (GOVERNMENT)	0	0	0	1	2
RESIDENTIAL (AREA)					
ON SITE INCINERATION	80	2	2	224	673
OPEN BURNING	168	6	43	226	717
TOTAL (RESIDENTIAL)	248	8	45	450	1390
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	23	7	11	13	31
TOTAL (COMM-INST)					
AREA SOURCES	23	7	11	13	31
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	0	2	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	0	2	4
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	273	15	56	485	1425
POINT SOURCES	0	0	0	1	2
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:16 IOWA AQCR:086 METROPOLITAN SIOUX CITY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	3	41	26	0	8
NATURAL GAS	8	1	272	14	54
WOOD	135	1	10	296	837
TOTAL (RESIDENTIAL)	146	43	308	310	899
ELEC GENERATION (POINT)					
BITUMINOUS COAL	624	29159	19953	106	1029
TOTAL (ELEC GEN)	624	29159	19953	106	1029
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	10	255	64	0	9
RESIDUAL OIL					
AREA SOURCES	2	28	6	0	0
DISTILLATE OIL					
AREA SOURCES	1	11	12	0	3
NATURAL GAS					
AREA SOURCES	4	1	860	20	138
POINT SOURCES	2	0	51	1	13
TOTAL (INDUSTRIAL)					
AREA SOURCES	17	295	942	20	150
POINT SOURCES	2	0	51	1	13
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	6	16	6	0	0
DISTILLATE OIL					
AREA SOURCES	2	42	30	0	7
NATURAL GAS					
AREA SOURCES	4	1	130	7	26
TOTAL (COMM-INST)					
AREA SOURCES	12	59	166	7	33
TOTAL (EXTERNAL COMB)					

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RAIL	49	110	712	174	250
TOTAL (DIESEL)	1355	949	8890	1363	2857
AIRCRAFT					
CIVIL	2	1	23	66	1220
TOTAL (AIRCRAFT)	2	1	23	66	1220
VESSELS					
GASOLINE	0	2	15	350	1248
TOTAL (VESSELS)	0	2	15	350	1248
TOTAL (TRANSPORTATION)	4748	1291	16394	10280	59813
MISCELLANEOUS (AREA) **********					
STRUCTURAL FIRES	93	0	6	68	369
GASOLINE STA EVAP LOSS	0	0	0	1068	0
SOLVENT EVAPORATION LOSS	0	0	0	4637	0
UNPAVED ROADS	134335	0	0	0	0
TOTAL (MISCELLANEOUS)	134428	0	6	5773	369
GRAND TOTAL **********					
AREA SOURCES	140486	1964	19056	18427	67465
POINT SOURCES	3264	4288	1959	70	156
TOTAL	143750	6252	21015	18497	67621

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AREA SOURCES	549	406	1424	1163	3441
POINT SOURCES	6	161	115	1	41
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	1	0
TOTAL (INDUSTRIAL)	0	0	0	1	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	207	0	3	585	1757
OPEN BURNING	410	16	104	554	1749
TOTAL (RESIDENTIAL)	617	16	107	1139	3506
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	56	19	26	31	79
TOTAL (COMM-INST)					
AREA SOURCES	56	19	26	31	79
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	18	0	0	18	18
TOTAL (INDUSTRIAL)					
AREA SOURCES	18	0	0	18	18
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	691	35	133	1188	3603
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1780	166	3678	3671	21015
LIGHT DUTY TRUCKS	862	107	2256	2428	12379
HEAVY DUTY VEHICLES	179	28	640	823	8075
OFF HIGHWAY	36	7	249	809	7166
TOTAL (GASOLINE)	2857	308	6823	7731	48635
DIESEL					
HEAVY DUTY VEHICLES	685	401	3187	375	1049
OFF HIGHWAY	446	336	4041	655	1231
RAIL	39	84	561	138	199
TOTAL (DIESEL)	1170	821	7789	1168	2479
AIRCRAFT					
CIVIL	0	0	17	53	997
TOTAL (AIRCRAFT)	0	0	17	53	997

L-3 132 X 64 10-6

SELECT CARD = <17 096 45>
STATE 17 COUNTY 1220 NOT FOUND IN POINT FILE
STATE 17 COUNTY 1740 NOT FOUND IN POINT FILE
STATE 17 COUNTY 2460 NOT FOUND IN POINT FILE
STATE 17 COUNTY 2760 NOT FOUND IN POINT FILE
STATE 17 COUNTY 3120 NOT FOUND IN POINT FILE
STATE 17 COUNTY 3260 NOT FOUND IN POINT FILE
STATE 17 COUNTY 3700 NOT FOUND IN POINT FILE

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:10 FLORIDA AQCR:049 JACKSONVILLE-BRUNSWICK

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	44	90	9	28	260
DISTILLATE OIL	16	183	114	3	30
NATURAL GAS	13	1	531	25	106
WOOD	5971	62	443	13030	36878
TOTAL (RESIDENTIAL)	6044	336	1097	13086	37274
ELEC GENERATION (POINT)					
BITUMINOUS COAL	926	24158	19415	105	17332
RESIDUAL OIL	1359	18216	4680	52	495
DISTILLATE OIL	0	21	35	0	277
NATURAL GAS	30	2	2442	6	132
TOTAL (ELEC GEN)	2315	42397	26572	163	18236
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	95	4531	2207	19	89
RESIDUAL OIL					
AREA SOURCES	27	329	81	0	7
POINT SOURCES	1147	9450	3065	6	565
DISTILLATE OIL					
AREA SOURCES	1	11	12	0	2
POINT SOURCES	79	368	136	0	12
NATURAL GAS					
AREA SOURCES	12	2	2282	54	378
POINT SOURCES	209	10	549	58	352
WOOD					
POINT SOURCES	1705	121	2368	1172	3344
OTHER					
POINT SOURCES	2	212	39	2	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	40	342	2375	54	387
POINT SOURCES	3237	14692	8364	1257	4362
COMM-INSTITUTIONAL FUEL					

AREA SOURCES	7	1	1	7	8
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	1	2	10	18
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2653	100	641	3839	12069
POINT SOURCES	41	393	481	912	60
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	40128	2241	37745	44924	293924
LIGHT DUTY TRUCKS	8030	633	11664	14351	84251
HEAVY DUTY VEHICLES	860	95	1965	3010	30023
OFF HIGHWAY	199	58	1418	4580	40524
TOTAL (GASOLINE)	49217	3027	52792	66865	448722
DIESEL					
HEAVY DUTY VEHICLES	4002	2001	15099	2240	6161
OFF HIGHWAY	862	650	7810	1270	2376
RAIL	181	411	2657	644	934
TOTAL (DIESEL)	5045	3062	25566	4154	9471
AIRCRAFT					
MILITARY	407	26	203	473	955
CIVIL	20	12	103	290	5346
COMMERCIAL	51	118	1101	801	3007
TOTAL (AIRCRAFT)	478	156	1407	1564	9308
VESSELS					
DIESEL FUEL	30	39	291	73	103
RESIDUAL OIL	123	1618	266	16	9
GASOLINE	0	38	221	4866	17345
TOTAL (VESSELS)	153	1695	778	4955	17457
TOTAL (TRANSPORTATION)	54893	7940	80543	77538	484958
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	141	0	34	159	1154
FOREST MANAGED BURNING	5643	42	1128	4036	31602
STRUCTURAL FIRES	447	0	41	334	1821
GASOLINE STA EVAP LOSS	0	0	0	11049	0
SOLVENT EVAPORATION LOSS	0	0	0	40841	0
UNPAVED ROADS	93822	0	0	0	0
TOTAL (MISCELLANEOUS)	100053	42	1203	56419	34577
GRAND TOTAL					
**********					
AREA SOURCES	161514	11159	88104	145766	554748

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SELECT CARD = <11 053 45>

STATE 11 COUNTY 1260 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2020 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2340 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2960 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2980 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3240 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4800 NOT FOUND IN POINT FILE
STATE 11 COUNTY 5600 NOT FOUND IN POINT FILE

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	38917	2596	43719	46071	250489
LIGHT DUTY TRUCKS	7903	726	13522	14623	72013
HEAVY DUTY VEHICLES	1303	164	3422	4872	46889
OFF HIGHWAY	198	57	1417	4586	40547
TOTAL (GASOLINE)	48321	3543	62080	70152	409938
DIESEL					
HEAVY DUTY VEHICLES	6795	3224	23524	3664	10042
OFF HIGHWAY	610	456	5511	897	1678
RAIL	400	912	5904	1433	2074
TOTAL (DIESEL)	7805	4592	34939	5994	13794
AIRCRAFT					
MILITARY	340	22	170	395	798
CIVIL	22	11	109	302	5611
COMMERCIAL	152	355	3301	2402	9014
TOTAL (AIRCRAFT)	514	388	3580	3099	15423
VESSELS					
GASOLINE	0	1	9	186	657
TOTAL (VESSELS)	0	1	9	186	657
TOTAL (TRANSPORTATION)	56640	8524	100608	79431	439812
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	11	0	0	17	119
FOREST MANAGED BURNING	328	0	67	234	1841
AGRICULTURAL BURNING	105	0	15	95	698
STRUCTURAL FIRES	513	0	49	381	2089
GASOLINE STA EVAP LOSS	0	0	0	16316	0
SOLVENT EVAPORATION LOSS	0	0	0	51099	0
UNPAVED ROADS	66339	0	0	0	0
TOTAL (MISCELLANEOUS)	67296	0	131	68142	4747
GRAND TOTAL					
**********					
AREA SOURCES	128831	10156	108874	156805	472286
POINT SOURCES	9235	450827	74588	16785	9039
TOTAL	138066	460983	183462	173590	481325

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INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	12	0	5	20	70
TOTAL (INDUSTRIAL)					
AREA SOURCES	13	0	5	21	71
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1387	34	173	3075	9362
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	12030	734	13259	16086	99759
LIGHT DUTY TRUCKS	3405	294	5648	6971	39371
HEAVY DUTY VEHICLES	100	11	246	365	3466
OFF HIGHWAY	206	62	1484	4795	42425
TOTAL (GASOLINE)	15741	1101	20637	28217	185021
DIESEL					
HEAVY DUTY VEHICLES	579	356	2834	320	884
OFF HIGHWAY	2100	1583	19039	3096	5795
RAIL	3	9	55	12	19
TOTAL (DIESEL)	2682	1948	21928	3428	6698
AIRCRAFT					
MILITARY	1829	117	912	2124	4290
CIVIL	5	4	24	69	1292
COMMERCIAL	121	285	2653	1931	7244
TOTAL (AIRCRAFT)	1955	406	3589	4124	12826
VESSELS					
DIESEL FUEL	234	293	2188	548	766
RESIDUAL OIL	135	1780	291	17	10
GASOLINE	0	6	35	782	2785
TOTAL (VESSELS)	369	2079	2514	1347	3561
TOTAL (TRANSPORTATION)	20747	5534	48668	37116	208106
MISCELLANEOUS (AREA)					
**********					
AGRICULTURAL BURNING	7525	0	1068	6937	50002
STRUCTURAL FIRES	231	0	22	172	938
GASOLINE STA EVAP LOSS	0	0	0	3020	0
SOLVENT EVAPORATION LOSS	0	0	0	13243	0
UNPAVED ROADS	6442	0	0	0	0
TOTAL (MISCELLANEOUS)	14198	0	1090	23372	50940
GRAND TOTAL					
**********					

L-3 132 x 84 10-8

POINT SOURCES	956	20	455	186	539
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	140	51	0
TOTAL (INDUSTRIAL)	0	0	140	51	0
TOTAL (INTERNAL COMB)	0	0	140	51	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2049	1375	1380	4313	12347
POINT SOURCES	956	20	595	237	539
INDUSTRIAL PROCESS (POINT)					
**********					
WOOD PRODUCTS	4274	1127	433	0	2407
TOTAL (INDUSTRIAL)	4274	1127	433	0	2407
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	122	2	4	347	1043
OPEN BURNING	203	7	52	274	869
TOTAL (RESIDENTIAL)	325	9	56	621	1912
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	0	0	0	0	1
TOTAL (COMM-INST)					
AREA SOURCES	0	0	0	0	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	325	9	56	621	1913
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1190	92	1859	2108	12713
LIGHT DUTY TRUCKS	757	79	1664	1969	10845
HEAVY DUTY VEHICLES	51	8	163	220	2225
OFF HIGHWAY	19	5	133	430	3799
TOTAL (GASOLINE)	2017	184	3819	4725	29582
DIESEL					
HEAVY DUTY VEHICLES	331	179	1375	182	504
OFF HIGHWAY	91	67	820	132	248
RAIL	40	93	600	145	211
TOTAL (DIESEL)	462	339	2795	459	963

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****I 07****

SELECT CARD = <14 065 45>
STATE 14 COUNTY 8500 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:14 ILLINOIS AQCR:068 METROPOLITAN DUBUQUE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	2	26	17	1	5
NATURAL GAS	1	0	44	2	9
WOOD	462	5	34	1007	2851
TOTAL (RESIDENTIAL)	465	31	95	1010	2865
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	0	0	28	1	5
TOTAL (INDUSTRIAL)					
AREA SOURCES	0	1	28	1	5
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	1	0	0	0
RESIDUAL OIL					
AREA SOURCES	1	8	2	0	0
DISTILLATE OIL					
AREA SOURCES	1	15	10	0	3
NATURAL GAS					
AREA SOURCES	1	0	32	2	6
POINT SOURCES	6	0	131	0	7
TOTAL (COMM-INST)					
AREA SOURCES	3	24	44	2	9
POINT SOURCES	6	0	131	0	7
TOTAL (EXTERNAL COMB)					
AREA SOURCES	468	56	167	1013	2879
POINT SOURCES	6	0	131	0	7
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					

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OFF HIGHWAY	223	169	2019	328	615
RAIL	36	83	541	132	189
TOTAL (DIESEL)	674	489	4483	702	1475
AIRCRAFT					
CIVIL	3	1	19	51	951
TOTAL (AIRCRAFT)	3	1	19	51	951
VESSELS					
DIESEL FUEL	25	33	241	62	84
GASOLINE	0	7	38	823	2929
TOTAL (VESSELS)	25	40	279	885	3013
TOTAL (TRANSPORTATION)	4021	817	10486	7959	46174
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	63	0	5	45	254
GASOLINE STA EVAP LOSS	0	0	0	915	0
SOLVENT EVAPORATION LOSS	0	0	0	4013	0
UNPAVED ROADS	11016	0	0	0	0
TOTAL (MISCELLANEOUS)	11079	0	5	4973	254
GRAND TOTAL					
**********					
AREA SOURCES	16486	1033	11849	15688	54661
POINT SOURCES	3518	65691	12064	3624	557
TOTAL	20004	66724	23913	19312	55218

L-3 132 x 64 10-9

AREA SOURCES	4	80	17	0	1
DISTILLATE OIL					
AREA SOURCES	6	118	85	0	20
POINT SOURCES	1	10	0	0	3
NATURAL GAS					
AREA SOURCES	26	4	922	48	183
POINT SOURCES	7	1	170	6	15
TOTAL (COMM-INST)					
AREA SOURCES	40	221	1029	48	204
POINT SOURCES	276	5495	739	45	97
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6961	436	3775	15112	43019
POINT SOURCES	12336	407961	114168	1702	7476
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	1	1	0	0
TOTAL (ELEC GEN)	0	1	1	0	0
INDUSTRIAL FUEL					
NATURAL GAS	2	2	1559	630	201
TOTAL (INDUSTRIAL)	2	2	1559	630	201
TOTAL (INTERNAL COMB)	2	3	1560	630	201
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6961	436	3775	15112	43019
POINT SOURCES	12338	407964	115728	2332	7677
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	729	7	15	227	0
FOOD/AGRICULTURAL	5477	8	41	4775	2
PRIMARY METAL	4	0	0	0	0
SECONDARY METALS	1218	1	3	4	0
MINERAL PRODUCTS	1722	637	456	1	18
PETROLEUM INDUSTRY	2	0	0	0	0
WOOD PRODUCTS	7	0	0	1	0
ORGANIC SOLVENT EVAPORATION	2	2	4	1166	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	548	0
METAL FABRICATION	13	3	11	2	0
OTHER/NOT CLASSIFIED	757	0	50	1403	7
TOTAL (INDUSTRIAL)	9931	658	580	8127	27
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	732	11	22	2057	6171
OPEN BURNING	1073	41	273	1444	4586
TOTAL (RESIDENTIAL)	1805	52	295	3501	10757
COMMERCIAL-INSTITUTIONAL					

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POINT SOURCES	0	25	9	0	1
DISTILLATE OIL					
AREA SOURCES	9	151	105	0	28
POINT SOURCES	0	2	1	0	0
NATURAL GAS					
AREA SOURCES	8	1	279	14	57
POINT SOURCES	0	0	11	0	3
TOTAL (COMM-INST)					
AREA SOURCES	63	701	487	16	122
POINT SOURCES	161	3386	228	0	169
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4052	12680	5276	7552	22249
POINT SOURCES	587	19004	5137	12	650
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	3	0	976	24	123
TOTAL (INDUSTRIAL)	3	0	976	24	123
TOTAL (INTERNAL COMB)	3	0	976	24	123
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4052	12680	5276	7552	22249
POINT SOURCES	590	19004	6113	36	773
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	271	0	0	0	0
PRIMARY METAL	7	0	0	0	11
SECONDARY METALS	376	2871	1	69	2002
MINERAL PRODUCTS	2453	1422	2551	140	121
WOOD PRODUCTS	32	0	0	0	0
ORGANIC SOLVENT EVAPORATION	29	0	0	11414	0
METAL FABRICATION	53	0	0	0	0
TOTAL (INDUSTRIAL)	3221	4293	2552	11623	2134
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	399	6	13	1122	3366
OPEN BURNING	814	31	210	1100	3487
TOTAL (RESIDENTIAL)	1213	37	223	2222	6853
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	69	21	33	40	95
OPEN BURNING					
AREA SOURCES	4	0	0	8	16
TOTAL (COMM-INST)					
AREA SOURCES	73	21	33	48	111
INDUSTRIAL					

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SELECT CARD = <15 080 45>
STATE 15 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 15 COUNTY 1800 NOT FOUND IN POINT FILE

L-3 132 # 64 10-6

AREA SOURCES	10	171	118	0	30
POINT SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	4	0	273	12	56
TOTAL (COMM-INST)					
AREA SOURCES	60	724	493	13	122
POINT SOURCES	483	5839	754	8	297
TOTAL (EXTERNAL COMB)					
AREA SOURCES	15257	12677	5746	31757	91649
POINT SOURCES	1143	275164	73673	164	1642
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	1	0	411	10	52
TOTAL (INDUSTRIAL)	1	0	411	10	52
ENGINE-TESTING					
TOTAL (ENG TESTNG)	17	16	236	16	51
TOTAL (INTERNAL COMB)	18	16	647	26	103
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	15257	12677	5746	31757	91649
POINT SOURCES	1161	275180	74320	190	1745
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	112	0	0	0	0
MINERAL PRODUCTS	3962	38	748	0	0
WOOD PRODUCTS	3	0	0	0	0
ORGANIC SOLVENT EVAPORATION	2	0	0	3688	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	181	0
OTHER/NOT CLASSIFIED	0	11	0	0	0
TOTAL (INDUSTRIAL)	4079	49	748	3869	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	396	2	10	1118	3350
OPEN BURNING	821	28	213	1111	3514
TOTAL (RESIDENTIAL)	1217	30	223	2229	6864
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	69	21	28	40	95
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	70	21	28	42	99
INDUSTRIAL					

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LIGHT DUTY VEHICLES	665	48	1053	1153	7434
LIGHT DUTY TRUCKS	238	23	497	588	3463
HEAVY DUTY VEHICLES	41	6	125	173	1754
OFF HIGHWAY	9	2	68	222	1963
TOTAL (GASOLINE)	953	79	1743	2136	14614
DIESEL					
HEAVY DUTY VEHICLES	170	98	789	97	269
OFF HIGHWAY	96	71	862	140	263
RAIL	14	33	213	52	74
TOTAL (DIESEL)	280	202	1866	289	606
AIRCRAFT					
CIVIL	2	0	7	17	324
TOTAL (AIRCRAFT)	2	0	7	17	324
VESSELS					
DIESEL FUEL	2	3	22	6	8
GASOLINE	0	7	38	825	2943
TOTAL (VESSELS)	2	10	60	831	2951
TOTAL (TRANSPORTATION)	1237	291	3674	3273	18495
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	27	0	2	21	109
GASOLINE STA EVAP LOSS	0	0	0	310	0
SOLVENT EVAPORATION LOSS	0	0	0	3000	0
UNPAVED ROADS	18263	0	0	0	0
TOTAL (MISCELLANEOUS)	18290	0	2	3331	109
GRAND TOTAL					
**********					
AREA SOURCES	19915	548	5008	7296	20789
POINT SOURCES	1240	28413	6577	63	463
TOTAL	21155	28961	11585	7359	21252

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AREA SOURCES	175	397	1416	337	1082
POINT SOURCES	626	29159	20004	107	1042
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	175	397	1416	337	1082
POINT SOURCES	626	29159	20004	107	1042
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	161	7	3251	161	14
MINERAL PRODUCTS	363	0	0	0	0
TOTAL (INDUSTRIAL)	524	7	3251	161	14
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	138	1	5	389	1167
OPEN BURNING	286	10	73	386	1224
TOTAL (RESIDENTIAL)	424	11	78	775	2391
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	37	12	18	22	51
TOTAL (COMM-INST)					
AREA SOURCES	37	12	18	22	51
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	1	1	4	5
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	1	1	4	5
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	466	24	97	801	2447
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1106	86	1847	1954	12174
LIGHT DUTY TRUCKS	392	42	881	1004	5644
HEAVY DUTY VEHICLES	87	13	284	379	3786
OFF HIGHWAY	18	5	130	422	3734
TOTAL (GASOLINE)	1603	146	3142	3759	25338
DIESEL					
HEAVY DUTY VEHICLES	417	223	1686	225	622
OFF HIGHWAY	187	140	1695	276	516
RAIL	26	59	385	93	135
TOTAL (DIESEL)	630	422	3766	594	1273

L-3 132 X 84 10-8

SELECT CARD = <16 090 45>

STATE 16 COUNTY 0460 NOT FOUND IN POINT FILE
STATE 16 COUNTY 0520 NOT FOUND IN POINT FILE
STATE 16 COUNTY 0760 NOT FOUND IN POINT FILE
STATE 16 COUNTY 0860 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1240 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1360 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1920 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2820 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2940 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3020 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3100 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3240 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

VESSELS					
GASOLINE	0	1	12	275	982
TOTAL (VESSELS)	0	1	12	275	982
TOTAL (TRANSPORTATION)	4027	1130	14641	9227	53093
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	73	0	3	52	282
GASOLINE STA EVAP LOSS	0	0	0	1093	0
SOLVENT EVAPORATION LOSS	0	0	0	2976	0
UNPAVED ROADS	145920	0	0	0	0
UNPAVED AIRSTRIPS	16	0	0	0	0
TOTAL (MISCELLANEOUS)	146009	0	3	4121	282
GRAND TOTAL					
**********					
AREA SOURCES	151276	1571	16201	15699	60419
POINT SOURCES	4	161	115	2	41
TOTAL	151280	1732	16316	15701	60460

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:17 KANSAS AQCR:096 NORTH CENTRAL KANSAS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	0	1	0	0	1
DISTILLATE OIL	0	8	7	0	1
NATURAL GAS	16	2	509	29	102
WOOD	501	1	37	1093	3092
TOTAL (RESIDENTIAL)	517	12	553	1122	3196
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	72	10	0	1
DISTILLATE OIL					
AREA SOURCES	1	21	23	0	4
NATURAL GAS					
AREA SOURCES	10	1	4020	98	587
POINT SOURCES	11	2	1695	7	150
PROCESS GAS					
POINT SOURCES	12	0	569	11	142
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	94	4053	98	592
POINT SOURCES	23	2	2264	18	292
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	1	0	0	0
DISTILLATE OIL					
AREA SOURCES	2	50	37	0	7
NATURAL GAS					
AREA SOURCES	7	0	289	12	60
TOTAL (COMM-INST)					
AREA SOURCES	9	51	326	12	67
TOTAL (EXTERNAL COMB)					
AREA SOURCES	538	157	4932	1232	3855
POINT SOURCES	23	2	2264	18	292
INTERNAL COMBUSTION (POINT)					

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ANTHRACITE COAL					
AREA SOURCES	1	8	2	0	0
BITUMINOUS COAL					
AREA SOURCES	39	242	79	2	48
RESIDUAL OIL					
AREA SOURCES	90	1069	265	5	22
POINT SOURCES	17	331	152	2	0
DISTILLATE OIL					
AREA SOURCES	22	349	243	2	61
NATURAL GAS					
AREA SOURCES	5	1	211	8	39
WOOD					
POINT SOURCES	11	0	5	8	0
TOTAL (COMM-INST)					
AREA SOURCES	157	1669	800	17	170
POINT SOURCES	28	331	157	10	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6241	2347	4272	13157	37831
POINT SOURCES	5580	57420	35093	1430	22598
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	26	109	291	12	38
NATURAL GAS	125	5	3651	112	1058
TOTAL (ELEC GEN)	151	114	3942	124	1096
TOTAL (INTERNAL COMB)	151	114	3942	124	1096
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6241	2347	4272	13157	37831
POINT SOURCES	5731	57534	39035	1554	23694
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	341	10763	183	9	0
FOOD/AGRICULTURAL	35	0	0	0	0
MINERAL PRODUCTS	17154	9658	1289	43	20
PETROLEUM INDUSTRY	6	179	34	1	1
WOOD PRODUCTS	3060	4728	5164	1651	35056
ORGANIC SOLVENT EVAPORATION	4	3	11	1478	3
PETROLEUM STORAGE/TRANSPORT	0	0	0	558	0
OTHER/NOT CLASSIFIED	0	39	94	0	0
TOTAL (INDUSTRIAL)	20600	25370	6775	3740	35080
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	40	0	0	115	348
OPEN BURNING	3172	118	812	4279	13575
TOTAL (RESIDENTIAL)	3212	118	812	4394	13923
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					

L-3 132 x 84 10-5

POINT SOURCES	11848	349026	153598	2298	4826
TOTAL	173362	360185	241702	148064	559574

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:11 GEORGIA AQCR:053 AUGUSTA-AIKEN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	15	7	0	1
NATURAL GAS	7	1	312	15	62
WOOD	1458	15	108	3179	9003
TOTAL (RESIDENTIAL)	1465	31	427	3194	9066
INDUSTRIAL FUEL					
RESIDUAL OIL					
POINT SOURCES	173	7120	1355	8	103
DISTILLATE OIL					
POINT SOURCES	6	141	75	1	13
NATURAL GAS					
AREA SOURCES	2	0	362	6	63
POINT SOURCES	248	5	2595	18	189
WOOD					
POINT SOURCES	420	100	1324	850	850
OTHER					
POINT SOURCES	0	408	243	36	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	362	6	63
POINT SOURCES	847	7774	5590	913	1155
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	1	0	0	0
RESIDUAL OIL					
AREA SOURCES	3	60	12	0	1
DISTILLATE OIL					
AREA SOURCES	2	43	31	0	7
NATURAL GAS					
AREA SOURCES	3	1	125	5	26
TOTAL (COMM-INST)					
AREA SOURCES	8	105	168	5	34
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1475	136	957	3205	9163
POINT SOURCES	847	7774	5590	913	1155

L-3 132 X 84 10-8

SELECT CARD = <11 057 45>

STATE 11 COUNTY 0320 NOT FOUND IN POINT FILE
STATE 11 COUNTY 1580 NOT FOUND IN POINT FILE
STATE 11 COUNTY 1980 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2200 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2240 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2520 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2640 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2900 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3320 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3500 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3980 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4000 NOT FOUND IN POINT FILE
STATE 11 COUNTY 5080 NOT FOUND IN POINT FILE
STATE 11 COUNTY 5180 NOT FOUND IN POINT FILE
STATE 11 COUNTY 5300 NOT FOUND IN POINT FILE
STATE 11 COUNTY 5540 NOT FOUND IN POINT FILE

L-3 132 X 64 10-8

AREA SOURCES	36337	5568	50060	63570	268434
POINT SOURCES	165	0	0	0	0
TOTAL	36502	5568	50060	63570	268434

L-3 132 X 64 10-6

AIRCRAFT					
MILITARY	3	0	1	3	7
CIVIL	4	2	23	64	1191
COMMERCIAL	3	7	65	47	177
TOTAL (AIRCRAFT)	10	9	89	114	1375
VESSELS					
GASOLINE	0	0	4	93	329
TOTAL (VESSELS)	0	0	4	93	329
TOTAL (TRANSPORTATION)	2489	532	6707	5391	32249
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	4287	38	1009	4842	35309
FOREST MANAGED BURNING	1780	13	356	1272	9966
AGRICULTURAL BURNING	4	0	1	4	27
STRUCTURAL FIRES	35	0	4	26	142
GASOLINE STA EVAP LOSS	0	0	0	667	0
SOLVENT EVAPORATION LOSS	0	0	0	2813	0
UNPAVED ROADS	17861	0	0	0	0
TOTAL (MISCELLANEOUS)	23967	51	1370	9624	45444
GRAND TOTAL					
**********					
AREA SOURCES	28830	1967	9513	19949	91953
POINT SOURCES	5230	1147	1028	237	2946
TOTAL	34060	3114	10541	20186	94899

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:14 ILLINOIS AQCR:065 BURLINGTON-KEOKUK

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	3	0	0	12
DISTILLATE OIL	8	83	51	0	15
NATURAL GAS	36	6	1197	64	238
WOOD	3601	36	267	7854	22237
TOTAL (RESIDENTIAL)	3645	128	1515	7918	22502
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3014	67528	87342	886	2952
RESIDUAL OIL	119	1412	1421	9	47
DISTILLATE OIL	1	13	7	0	2
NATURAL GAS	2	0	200	0	5
TOTAL (ELEC GEN)	3136	68953	88970	895	3006
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	37	7	0	0
POINT SOURCES	860	20753	4169	209	451
RESIDUAL OIL					
POINT SOURCES	9	104	55	0	3
DISTILLATE OIL					
POINT SOURCES	29	403	374	13	47
NATURAL GAS					
AREA SOURCES	5	1	551	11	102
POINT SOURCES	109	2	1593	25	159
OTHER					
POINT SOURCES	6	1	64	1	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	38	558	11	102
POINT SOURCES	1013	21263	6255	248	664
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	5	18	5	0	0
POINT SOURCES	30	76	124	8	16

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NATURAL GAS	3	0	72	8	20
TOTAL (ELEC GEN)	3	0	72	8	20
TOTAL (INTERNAL COMB)	3	0	72	8	20
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	468	56	167	1013	2879
POINT SOURCES	9	0	203	8	27
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	278	5	128	1765	2184
TOTAL (INDUSTRIAL)	278	5	128	1765	2184
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	23	0	1	65	196
OPEN BURNING	66	2	17	88	281
TOTAL (RESIDENTIAL)	89	2	18	153	477
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	89	2	18	153	477
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	167	16	303	283	1578
LIGHT DUTY TRUCKS	62	8	158	167	854
HEAVY DUTY VEHICLES	12	2	41	52	498
OFF HIGHWAY	2	0	12	38	338
TOTAL (GASOLINE)	243	26	514	540	3268
DIESEL					
HEAVY DUTY VEHICLES	14	8	56	7	19
OFF HIGHWAY	37	28	337	55	103
RAIL	4	9	61	15	21
TOTAL (DIESEL)	55	45	454	77	143
AIRCRAFT					
CIVIL	0	0	1	4	66
TOTAL (AIRCRAFT)	0	0	1	4	66
VESSELS					
DIESEL FUEL	11	14	106	27	37
GASOLINE	0	3	16	342	1220
TOTAL (VESSELS)	11	17	122	369	1257
TOTAL (TRANSPORTATION)	309	88	1091	990	4734

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SELECT CARD = <14 072 45>
STATE 14 COUNTY 6340 NOT FOUND IN POINT FILE
STATE 14 COUNTY 6400 NOT FOUND IN POINT FILE

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ON SITE INCINERATION					
POINT SOURCES	12	16	19	19	21
TOTAL (COMM-INST)					
POINT SOURCES	12	16	19	19	21
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	39	0	0	0	0
TOTAL (INDUSTRIAL)					
POINT SOURCES	39	0	0	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1805	52	295	3501	10757
POINT SOURCES	51	16	19	19	21
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6435	470	9225	9707	61884
LIGHT DUTY TRUCKS	2244	225	4695	5483	31396
HEAVY DUTY VEHICLES	408	56	1234	1697	16960
OFF HIGHWAY	70	19	509	1638	14502
TOTAL (GASOLINE)	9157	770	15663	18525	124742
DIESEL					
HEAVY DUTY VEHICLES	1023	580	4529	561	1549
OFF HIGHWAY	501	377	4537	741	1383
RAIL	119	269	1735	422	610
TOTAL (DIESEL)	1643	1226	10801	1724	3542
AIRCRAFT					
MILITARY	104	6	52	122	245
CIVIL	5	4	33	98	1818
COMMERCIAL	8	19	177	129	485
TOTAL (AIRCRAFT)	117	29	262	349	2548
VESSELS					
DIESEL FUEL	96	121	903	228	317
GASOLINE	0	22	120	2676	9548
TOTAL (VESSELS)	96	143	1023	2904	9865
TOTAL (TRANSPORTATION)	11013	2168	27749	23502	140697
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	7
STRUCTURAL FIRES	193	0	18	143	783
GASOLINE STA EVAP LOSS	0	0	0	2621	0
SOLVENT EVAPORATION LOSS	0	0	0	10686	0
UNPAVED ROADS	44792	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	44987	0	18	13450	790

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ON SITE INCINERATION					
AREA SOURCES	10	0	0	10	13
OPEN BURNING					
AREA SOURCES	23	0	10	39	130
TOTAL (INDUSTRIAL)					
AREA SOURCES	33	0	10	49	143
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1319	58	266	2319	7107
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5449	412	8193	8519	53033
LIGHT DUTY TRUCKS	1680	171	3646	4327	24447
HEAVY DUTY VEHICLES	211	29	653	890	8863
OFF HIGHWAY	52	16	365	1175	10389
TOTAL (GASOLINE)	7392	628	12857	14911	96732
DIESEL					
HEAVY DUTY VEHICLES	1473	835	6545	808	2241
OFF HIGHWAY	154	117	1408	229	429
RAIL	205	464	3011	732	1057
TOTAL (DIESEL)	1832	1416	10964	1769	3727
AIRCRAFT					
MILITARY	5	0	2	6	11
CIVIL	5	2	27	73	1314
COMMERCIAL	1	1	11	8	31
TOTAL (AIRCRAFT)	11	3	40	87	1356
VESSELS					
GASOLINE	0	1	6	139	494
TOTAL (VESSELS)	0	1	6	139	494
TOTAL (TRANSPORTATION)	9235	2048	23867	16906	102309
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	167	0	15	124	672
GASOLINE STA EVAP LOSS	0	0	0	2470	0
SOLVENT EVAPORATION LOSS	0	0	0	12978	0
UNPAVED ROADS	9128	0	0	0	0
TOTAL (MISCELLANEOUS)	9295	0	15	15572	672
GRAND TOTAL					
**********					
AREA SOURCES	23901	14786	29424	42349	132337
POINT SOURCES	3811	23297	8665	11659	2907
TOTAL	27712	38083	38089	54008	135244

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:15 INDIANA AQCR:080 METROPOLITAN INDIANAPOLIS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	1	2	0	1	5
BITUMINOUS COAL	168	724	34	110	1000
DISTILLATE OIL	45	507	317	13	88
NATURAL GAS	48	9	1617	84	323
WOOD	2966	30	220	6469	18306
TOTAL (RESIDENTIAL)	3228	1272	2188	6677	19722
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2044	84800	21554	71	790
DISTILLATE OIL	0	85	41	0	6
NATURAL GAS	0	0	4	0	0
TOTAL (ELEC GEN)	2044	84885	21599	71	796
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1067	26807	6349	23	819
POINT SOURCES	892	9408	1869	9	815
RESIDUAL OIL					
POINT SOURCES	12	165	42	0	3
DISTILLATE OIL					
AREA SOURCES	29	308	349	11	82
POINT SOURCES	2	68	15	0	3
NATURAL GAS					
AREA SOURCES	29	5	1405	28	352
POINT SOURCES	0	0	126	0	21
OTHER					
POINT SOURCES	0	7	4	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	1125	27120	8103	62	1253
POINT SOURCES	906	9648	2056	9	842
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	4	14	5	0	0

ON SITE INCINERATION					
AREA SOURCES	18	0	0	18	18
OPEN BURNING					
AREA SOURCES	26	0	13	39	130
TOTAL (INDUSTRIAL)					
AREA SOURCES	44	0	13	57	148
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1331	51	266	2328	7111
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5758	480	9681	9733	57521
LIGHT DUTY TRUCKS	2286	261	5471	6149	32822
HEAVY DUTY VEHICLES	301	45	1005	1324	13023
OFF HIGHWAY	55	16	386	1244	11000
TOTAL (GASOLINE)	8400	802	16543	18450	114366
DIESEL					
HEAVY DUTY VEHICLES	1990	1119	8836	1115	3091
OFF HIGHWAY	232	170	2073	339	631
RAIL	247	562	3629	881	1274
TOTAL (DIESEL)	2469	1851	14538	2335	4996
AIRCRAFT					
MILITARY	1	0	0	1	2
CIVIL	2	0	24	69	1283
COMMERCIAL	1	2	18	13	49
TOTAL (AIRCRAFT)	4	2	42	83	1334
VESSELS					
GASOLINE	0	4	24	542	1933
TOTAL (VESSELS)	0	4	24	542	1933
TOTAL (TRANSPORTATION)	10873	2659	31147	21410	122629
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	253	0	24	191	1034
GASOLINE STA EVAP LOSS	0	0	0	2202	0
SOLVENT EVAPORATION LOSS	0	0	0	13311	0
UNPAVED ROADS	11615	0	0	0	0
TOTAL (MISCELLANEOUS)	11868	0	24	15704	1034
GRAND TOTAL					
**********					
AREA SOURCES	39329	15387	37181	71199	222423
POINT SOURCES	5240	275229	75068	4059	1745
TOTAL	44569	290616	112249	75258	224168

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****J 14****

SELECT CARD = <16 068 45>
STATE 16 COUNTY 0880 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2040 NOT FOUND IN POINT FILE

L-3 182 X 64 10-8

AIRCRAFT					
MILITARY	40	3	20	46	94
CIVIL	1	1	8	21	388
COMMERCIAL	3	7	61	44	166
TOTAL (AIRCRAFT)	44	11	89	111	648
VESSELS					
GASOLINE	0	1	5	100	357
TOTAL (VESSELS)	0	1	5	100	357
TOTAL (TRANSPORTATION)	2277	580	7002	4564	27616
MISCELLANEOUS (AREA)					
STRUCTURAL FIRES	46	0	5	34	189
GASOLINE STA EVAP LOSS	0	0	0	679	0
SOLVENT EVAPORATION LOSS	0	0	0	2450	0
UNPAVED ROADS	50893	0	0	0	0
TOTAL (MISCELLANEOUS)	50939	0	5	3163	189
GRAND TOTAL					
AREA SOURCES	53857	1001	8520	8865	31334
POINT SOURCES	1150	29166	23255	268	1056
TOTAL	55007	30167	31775	9133	32390

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:16 IOWA AQCR:090 NORTHWEST IOWA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	11	95	60	0	16
NATURAL GAS	10	0	310	17	61
WOOD	195	0	14	421	1189
TOTAL (RESIDENTIAL)	216	95	384	438	1266
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	8	256	63	0	8
RESIDUAL OIL					
AREA SOURCES	1	15	2	0	0
DISTILLATE OIL					
AREA SOURCES	0	11	12	0	2
NATURAL GAS					
AREA SOURCES	2	0	631	14	103
TOTAL (INDUSTRIAL)					
AREA SOURCES	11	282	708	14	113
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	3	17	4	0	0
DISTILLATE OIL					
AREA SOURCES	1	55	40	0	11
NATURAL GAS					
AREA SOURCES	2	0	123	5	24
TOTAL (COMM-INST)					
AREA SOURCES	6	72	167	5	35
TOTAL (EXTERNAL COMB)					
AREA SOURCES	233	449	1259	457	1414
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	233	449	1259	457	1414
SOLID WASTE DISPOSAL					

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SELECT CARD = <17 25>

L-3 132 x 84 10-4

ELECTRIC GENERATION					
DISTILLATE OIL	5	5	70	5	16
NATURAL GAS	5	0	1782	42	225
TOTAL (ELEC GEN)	10	5	1852	47	241
INDUSTRIAL FUEL					
NATURAL GAS	48	2	9553	234	1333
TOTAL (INDUSTRIAL)	48	2	9553	234	1333
TOTAL (INTERNAL COMB)	58	7	11405	281	1574
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	538	157	4932	1232	3855
POINT SOURCES	81	9	13669	299	1866
INDUSTRIAL PROCESS (POINT)					
**********					
PETROLEUM INDUSTRY	826	2030	1101	1046	671
PETROLEUM STORAGE/TRANSPORT	0	0	0	1562	0
TOTAL (INDUSTRIAL)	826	2030	1101	2608	671
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	674	26	174	913	2888
TOTAL (RESIDENTIAL)	674	26	174	913	2888
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	8	0	2	14	34
TOTAL (COMM-INST)					
AREA SOURCES	8	0	2	14	34
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	12	0	6	18	60
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	0	6	18	60
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	694	26	182	945	2982
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2381	197	4057	4204	24678
LIGHT DUTY TRUCKS	994	115	2351	2614	13630
HEAVY DUTY VEHICLES	122	19	429	549	5483
OFF HIGHWAY	24	4	154	501	4419

L-3 132 X 64 10-8

AREA SOURCES	2	1	1	1	6
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	3	1	1	3	10
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	0	0	5	5
POINT SOURCES	52	12	17	112	77
OPEN BURNING					
AREA SOURCES	8	0	3	14	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	13	0	3	19	55
POINT SOURCES	52	12	17	112	77
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	3228	119	816	4416	13988
POINT SOURCES	52	12	17	112	77
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	21410	1407	23508	25894	155670
LIGHT DUTY TRUCKS	5437	501	9159	10437	56413
HEAVY DUTY VEHICLES	522	63	1297	1896	18232
OFF HIGHWAY	123	35	888	2868	25385
TOTAL (GASOLINE)	27492	2006	34852	41095	255700
DIESEL					
HEAVY DUTY VEHICLES	3824	1920	14672	2185	6026
OFF HIGHWAY	644	484	5842	949	1779
RAIL	118	266	1731	419	608
TOTAL (DIESEL)	4586	2670	22245	3553	8413
AIRCRAFT					
MILITARY	680	44	338	789	1592
CIVIL	14	7	75	208	3918
COMMERCIAL	24	58	535	390	1462
TOTAL (AIRCRAFT)	718	109	948	1387	6972
VESSELS					
DIESEL FUEL	181	229	1712	428	600
RESIDUAL OIL	133	1758	289	17	9
GASOLINE	0	47	284	6241	22246
TOTAL (VESSELS)	314	2034	2285	6686	22855
TOTAL (TRANSPORTATION)	33110	6819	60330	52721	293940
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	138	0	32	156	1160

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SELECT CARD = <11 25>

TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1475	136	957	3205	9163
POINT SOURCES	847	7774	5590	913	1155
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	937	408	1332	645	0
PRIMARY METAL	141	0	0	0	0
MINERAL PRODUCTS	55	145	29	2	0
WOOD PRODUCTS	872	366	259	282	6822
OTHER/NOT CLASSIFIED	45	2389	216	3	19
TOTAL (INDUSTRIAL)	2050	3306	1836	932	6841
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	475	16	122	640	2029
TOTAL (RESIDENTIAL)	475	16	122	640	2029
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	7	2	4	4	12
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	9	2	5	7	21
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	28	1	12	45	155
TOTAL (INDUSTRIAL)					
AREA SOURCES	28	1	12	45	155
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	512	19	139	692	2205
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3977	309	5866	6137	35845
LIGHT DUTY TRUCKS	1053	113	2191	2416	12622
HEAVY DUTY VEHICLES	175	23	335	721	6940
OFF HIGHWAY	33	9	228	739	6539
TOTAL (GASOLINE)	5238	454	8820	10013	61946
DIESEL					
HEAVY DUTY VEHICLES	1152	579	4443	658	1816
OFF HIGHWAY	153	116	1396	226	425
RAIL	60	142	917	223	323
TOTAL (DIESEL)	1365	837	6756	1107	2564

L-3 132 X 84 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:11 GEORGIA AQCR:057 NORTHEAST GEORGIA

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	2	53	32	0	6
NATURAL GAS	14	1	516	29	103
WOOD	4344	43	321	9472	26822
TOTAL (RESIDENTIAL)	4360	97	869	9501	26931
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	51	437	113	3	60
RESIDUAL OIL					
POINT SOURCES	24	339	55	0	4
DISTILLATE OIL					
POINT SOURCES	0	3	2	0	0
NATURAL GAS					
AREA SOURCES	5	0	813	18	142
POINT SOURCES	44	100	101	2	24
WOOD					
POINT SOURCES	116	99	1013	367	580
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	0	813	18	142
POINT SOURCES	235	978	1284	372	668
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	5	0	0	0
POINT SOURCES	1	22	4	0	3
RESIDUAL OIL					
AREA SOURCES	2	76	18	0	0
DISTILLATE OIL					
AREA SOURCES	2	54	37	0	5
POINT SOURCES	0	12	5	0	1
NATURAL GAS					
AREA SOURCES	2	0	152	4	27
POINT SOURCES	0	0	200	0	15
TOTAL (COMM-INST)					
AREA SOURCES	6	135	207	4	32
POINT SOURCES	1	34	207	0	19

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SELECT CARD = <12 060 45>
STATE 12 COUNTY 0080 NOT FOUND IN POINT FILE
STATE 12 COUNTY 0140 NOT FOUND IN POINT FILE
STATE 12 COUNTY 0260 NOT FOUND IN POINT FILE
STATE 12 COUNTY 0340 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

SELECT CARD = <13 063 45>

STATE 13 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0200 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0280 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0380 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0540 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0700 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0740 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0900 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0920 NOT FOUND IN POINT FILE
STATE 13 COUNTY 0980 NOT FOUND IN POINT FILE
STATE 13 COUNTY 1180 NOT FOUND IN POINT FILE
STATE 13 COUNTY 1220 NOT FOUND IN POINT FILE
STATE 13 COUNTY 1500 NOT FOUND IN POINT FILE
STATE 13 COUNTY 1520 NOT FOUND IN POINT FILE

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BITUMINOUS COAL					
POINT SOURCES	323	2532	363	25	48
RESIDUAL OIL					
AREA SOURCES	5	67	15	0	1
POINT SOURCES	89	1402	473	12	45
DISTILLATE OIL					
AREA SOURCES	5	102	72	1	19
NATURAL GAS					
AREA SOURCES	23	3	779	40	157
POINT SOURCES	23	1	226	4	28
TOTAL (COMM-INST)					
AREA SOURCES	38	190	871	41	177
POINT SOURCES	465	4011	1186	49	137
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3689	356	2944	7970	22781
POINT SOURCES	4614	94227	96411	1192	3807
INTERNAL COMBUSTION (POINT)					
ENGINE-TESTING					
TOTAL (ENG TESTNG)	17	47	319	25	108
TOTAL (INTERNAL COMB)	17	47	319	25	108
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3689	356	2944	7970	22781
POINT SOURCES	4631	94274	96730	1217	3915
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	196	0	0	1053	0
FOOD/AGRICULTURAL	1971	7	7	34	0
PRIMARY METAL	14	0	0	0	0
SECONDARY METALS	797	5	124	33	60
MINERAL PRODUCTS	1982	0	0	0	0
WOOD PRODUCTS	10	0	0	0	0
ORGANIC SOLVENT EVAPORATION	20	1	18	2302	2
PETROLEUM STORAGE/TRANSPORT	0	0	0	513	0
METAL FABRICATION	16	0	20	3	2
OTHER/NOT CLASSIFIED	14	0	12	45	1
TOTAL (INDUSTRIAL)	5020	13	181	3983	65
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	674	10	20	1897	5687
OPEN BURNING	786	29	202	1058	3358
TOTAL (RESIDENTIAL)	1460	39	222	2955	9045
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1460	39	222	2955	9045
TRANSPORTATION (AREA)					
**********					

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MISCELLANEOUS (AREA)
****

STRUCTURAL FIRES	6	0	1	4	23
GASOLINE STA EVAP LOSS	0	0	0	87	0
SOLVENT EVAPORATION LOSS	0	0	0	428	0
UNPAVED ROADS	1958	0	0	0	0
TOTAL (MISCELLANEOUS)	1964	0	1	519	23

GRAND TOTAL
****

AREA SOURCES	2830	146	1277	2675	8113
POINT SOURCES	287	5	331	1773	2211
TOTAL	3117	151	1608	4448	10324

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:14 ILLINOIS AQCR:072 PADUCAH-CAIRO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION ********** ****					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	0	0	0	4
DISTILLATE OIL	0	10	6	0	1
NATURAL GAS	3	0	109	6	22
WOOD	3989	42	296	8700	24627
TOTAL (RESIDENTIAL)	3992	52	411	8706	24654
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3409	107576	29446	352	1173
TOTAL (ELEC GEN)	3409	107576	29446	352	1173
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	3	0	0	0
POINT SOURCES	12	1293	289	22	70
DISTILLATE OIL					
POINT SOURCES	0	3	7	0	1
NATURAL GAS					
AREA SOURCES	0	0	53	1	10
POINT SOURCES	1	0	23	1	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	0	3	53	1	10
POINT SOURCES	13	1296	319	23	73
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	1	0	0	0
BITUMINOUS COAL					
POINT SOURCES	77	370	47	1	3
RESIDUAL OIL					
AREA SOURCES	0	1	0	0	0
DISTILLATE OIL					
AREA SOURCES	0	4	4	0	0
POINT SOURCES	1	25	14	1	3
NATURAL GAS					

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****K 10****

GRAND TOTAL
****

AREA SOURCES	64766	2656	31837	55565	195263
POINT SOURCES	22320	408638	116327	10478	7725
TOTAL	87086	411294	148164	66043	202988

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SELECT CARD = <15 077 45>

L-3 132 X 64 10-6

BITUMINOUS COAL					
AREA SOURCES	106	1297	206	8	124
POINT SOURCES	103	2030	126	0	99
RESIDUAL OIL					
AREA SOURCES	52	671	155	2	13
DISTILLATE OIL					
AREA SOURCES	37	507	352	4	87
NATURAL GAS					
AREA SOURCES	30	5	1026	55	205
TOTAL (COMM-INST)					
AREA SOURCES	229	2494	1744	69	429
POINT SOURCES	103	2030	126	0	99
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4582	30886	12035	6808	21404
POINT SOURCES	3053	96563	23781	80	1737
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	10	14	0	3
TOTAL (ELEC GEN)	0	10	14	0	3
INDUSTRIAL FUEL					
DISTILLATE OIL	5	5	77	5	16
NATURAL GAS	8	0	2737	67	346
GASOLINE	0	0	0	0	4
TOTAL (INDUSTRIAL)	13	5	2814	72	366
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	5	0	1687	41	213
TOTAL (INTERNAL COMB)	18	15	4515	113	582
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4582	30886	12035	6808	21404
POINT SOURCES	3071	96578	28296	193	2319
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	7	2	1	1105	0
FOOD/AGRICULTURAL	1741	0	8256	17374	0
PRIMARY METAL	300	1417	96	600	405
SECONDARY METALS	161	3131	791	286	8992
MINERAL PRODUCTS	1490	310	131	627	191
PETROLEUM INDUSTRY	325	2838	769	1256	92
ORGANIC SOLVENT EVAPORATION	0	0	0	5242	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	1407	0
OTHER/NOT CLASSIFIED	24	0	46	961	12
TOTAL (INDUSTRIAL)	4048	7698	10090	28858	9692
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					

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SELECT CARD = <15 084 45>
STATE 15 COUNTY 1400 NOT FOUND IN POINT FILE
STATE 15 COUNTY 1480 NOT FOUND IN POINT FILE
STATE 15 COUNTY 4140 NOT FOUND IN POINT FILE
STATE 15 COUNTY 4520 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:16 IOWA AQCR:068 METROPOLITAN DUBUQUE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	8	93	58	3	17
NATURAL GAS	6	1	190	11	38
WOOD	303	3	22	660	1868
TOTAL (RESIDENTIAL)	317	97	270	674	1923
ELEC GENERATION (POINT)					
BITUMINOUS COAL	61	7301	1329	4	38
TOTAL (ELEC GEN)	61	7301	1329	4	38
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	6	155	39	0	4
POINT SOURCES	11	3991	565	1	171
RESIDUAL OIL					
AREA SOURCES	3	34	8	0	1
DISTILLATE OIL					
AREA SOURCES	1	7	8	0	2
NATURAL GAS					
AREA SOURCES	2	0	506	12	82
POINT SOURCES	0	0	18	0	5
OTHER					
POINT SOURCES	0	0	3	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	196	561	12	89
POINT SOURCES	11	3991	586	1	177
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	3	12	4	0	0
DISTILLATE OIL					
AREA SOURCES	3	44	30	0	7
NATURAL GAS					
AREA SOURCES	3	1	105	6	21
TOTAL (COMM-INST)					

L-3 132 X 64 10-6

SELECT CARD = <16 087 45>
STATE 16 COUNTY 2340 NOT FOUND IN POINT FILE

**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	155	0	2	437	1310
OPEN BURNING	279	11	70	373	1188
TOTAL (RESIDENTIAL)	434	11	72	810	2498
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	40	12	19	22	56
TOTAL (COMM-INST)					
AREA SOURCES	40	12	19	22	56
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	11	0	0	11	11
TOTAL (INDUSTRIAL)					
AREA SOURCES	11	0	0	11	11
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	485	23	91	843	2565
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1146	104	2285	2305	13303
LIGHT DUTY TRUCKS	485	59	1268	1379	7153
HEAVY DUTY VEHICLES	118	18	423	539	5300
OFF HIGHWAY	18	5	147	473	4207
TOTAL (GASOLINE)	1767	186	4123	4696	29963
DIESEL					
HEAVY DUTY VEHICLES	480	274	2110	254	702
OFF HIGHWAY	331	249	2998	486	911
RAIL	28	63	408	99	144
TOTAL (DIESEL)	839	586	5516	839	1757
AIRCRAFT					
CIVIL	0	0	15	43	784
TOTAL (AIRCRAFT)	0	0	15	43	784
VESSELS					
GASOLINE	0	10	59	1304	4653
TOTAL (VESSELS)	0	10	59	1304	4653
TOTAL (TRANSPORTATION)	2606	782	9713	6882	37157
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	53	0	2	39	209

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 17:KANSAS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	3	14	0	0	17
DISTILLATE OIL	0	44	34	1	4
NATURAL GAS	127	16	4499	307	899
WOOD	3667	29	270	7997	22622
TOTAL (RESIDENTIAL)	3797	103	4803	8305	23542
ELEC GENERATION (POINT)					
BITUMINOUS COAL	7772	103512	145869	501	4301
RESIDUAL OIL	0	37	30	0	2
DISTILLATE OIL	0	51	29	1	13
NATURAL GAS	18	4	3449	7	252
TOTAL (ELEC GEN)	7790	103604	149377	509	4568
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	23	780	129	34	14
POINT SOURCES	59	1742	851	2	24
RESIDUAL OIL					
POINT SOURCES	131	1731	288	1	24
DISTILLATE OIL					
AREA SOURCES	24	294	336	32	74
POINT SOURCES	2	97	27	0	6
NATURAL GAS					
AREA SOURCES	131	23	44907	1089	6566
POINT SOURCES	48	5	8229	30	680
PROCESS GAS					
POINT SOURCES	12	539	589	11	147
TOTAL (INDUSTRIAL)					
AREA SOURCES	178	1097	45372	1155	6654
POINT SOURCES	252	4114	9984	44	881
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	15	0	0	0
RESIDUAL OIL					

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TOTAL (GASOLINE)	3521	335	6991	7868	48210
DIESEL					
HEAVY DUTY VEHICLES	826	500	3893	431	1197
OFF HIGHWAY	357	270	3224	525	981
RAIL	236	534	3480	845	1223
TOTAL (DIESEL)	1419	1304	10597	1801	3401
AIRCRAFT					
MILITARY	145	9	72	168	339
CIVIL	2	2	25	64	1192
COMMERCIAL	1	2	16	12	44
TOTAL (AIRCRAFT)	148	13	113	244	1575
VESSELS					
GASOLINE	0	6	36	771	2745
TOTAL (VESSELS)	0	6	36	771	2745
TOTAL (TRANSPORTATION)	5088	1658	17737	10684	55931
MISCELLANEOUS (AREA)					
**********					
AGRICULTURAL BURNING	876	0	124	807	5818
STRUCTURAL FIRES	80	0	6	58	324
GASOLINE STA EVAP LOSS	0	0	0	1501	0
SOLVENT EVAPORATION LOSS	0	0	0	4008	0
UNPAVED ROADS	265941	0	0	0	0
TOTAL (MISCELLANEOUS)	266897	0	130	6374	6142
GRAND TOTAL					
**********					
AREA SOURCES	273217	1841	22981	19235	68910
POINT SOURCES	907	2039	14770	2907	2537
TOTAL	274124	3880	37751	22142	71447

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FOREST MANAGED BURNING	7884	59	1576	5639	44144
STRUCTURAL FIRES	334	0	29	250	1355
GASOLINE STA EVAP LOSS	0	0	0	7766	0
SOLVENT EVAPORATION LOSS	0	0	0	26932	0
UNPAVED ROADS	91045	0	0	0	0
UNPAVED AIRSTRIPS	5	0	0	0	0
TOTAL (MISCELLANEOUS)	99406	59	1637	40741	46659

GRAND TOTAL
****

AREA SOURCES	141985	9344	67055	111035	392418
POINT SOURCES	26383	82916	45827	5406	58851
TOTAL	168368	92260	112882	116441	451269

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 11:GEORGIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	14	282	160	2	32
NATURAL GAS	137	19	5167	264	1034
WOOD	20416	214	1509	44514	126029
TOTAL (RESIDENTIAL)	20567	515	6836	44780	127095
ELEC GENERATION (POINT)					
BITUMINOUS COAL	26114	997170	230729	985	7198
RESIDUAL OIL	87	916	188	4	99
DISTILLATE OIL	0	8	5	0	1
NATURAL GAS	6	3	1552	3	132
TOTAL (ELEC GEN)	26207	998097	232474	992	7430
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	1845	36804	10520	84	621
RESIDUAL OIL					
POINT SOURCES	1640	30263	6868	56	606
DISTILLATE OIL					
POINT SOURCES	37	309	266	4	41
NATURAL GAS					
AREA SOURCES	55	7	7561	162	1329
POINT SOURCES	438	170	9970	85	868
PROCESS GAS					
POINT SOURCES	10	0	1	1	0
WOOD					
POINT SOURCES	6623	1256	12518	7133	12960
LIQUID PETROL GAS					
POINT SOURCES	0	0	15	1	1
OTHER					
POINT SOURCES	20	818	561	51	68
TOTAL (INDUSTRIAL)					
AREA SOURCES	55	7	7561	162	1329
POINT SOURCES	10613	49620	40719	7415	15165
COMM-INSTITUTIONAL FUEL					

AIRCRAFT					
MILITARY	33	2	17	39	78
CIVIL	2	0	11	31	585
COMMERCIAL	4	8	76	56	209
TOTAL (AIRCRAFT)	39	10	104	126	872
VESSELS					
GASOLINE	0	10	65	1406	5013
TOTAL (VESSELS)	0	10	65	1406	5013
TOTAL (TRANSPORTATION)	6642	1311	15745	12652	70395
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	11	0	3	13	107
FOREST MANAGED BURNING	3150	24	629	2254	17646
AGRICULTURAL BURNING	630	0	89	581	4200
STRUCTURAL FIRES	91	0	8	66	368
GASOLINE STA EVAP LOSS	0	0	0	1425	0
SOLVENT EVAPORATION LOSS	0	0	0	7040	0
UNPAVED ROADS	33124	0	0	0	0
TOTAL (MISCELLANEOUS)	37006	24	729	11379	22321
GRAND TOTAL					
**********					
AREA SOURCES	45635	1490	17570	27928	104084
POINT SOURCES	2897	11080	7426	1845	7996
TOTAL	48532	12570	24996	29773	112080

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	4371	232	1889	9523	27105
POINT SOURCES	236	1012	1491	372	687
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4371	232	1889	9523	27105
POINT SOURCES	236	1012	1491	372	687
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	333	0	10	92	16
WOOD PRODUCTS	234	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	150	0
OTHER/NOT CLASSIFIED	1	0	0	626	0
TOTAL (INDUSTRIAL)	568	0	10	868	16
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	1105	42	283	1488	4725
TOTAL (RESIDENTIAL)	1105	42	283	1488	4725
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	1	1	4
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	3	0	1	5	12
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	30	0	14	48	160
TOTAL (INDUSTRIAL)					
AREA SOURCES	30	0	14	48	160
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1138	42	298	1541	4897
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6653	556	10854	11234	62961
LIGHT DUTY TRUCKS	2213	258	5079	5483	27391
HEAVY DUTY VEHICLES	415	60	1343	1767	16883
OFF HIGHWAY	48	13	361	1170	10386
TOTAL (GASOLINE)	9329	887	17637	19654	117621
DIESEL					
HEAVY DUTY VEHICLES	2415	1201	9155	1372	3798

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:12 HAWAII AQCR:060 HAWAII

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
NATURAL GAS	4	0	76	4	16
TOTAL (RESIDENTIAL)	4	0	76	4	16
COMM-INSTITUTIONAL FUEL					
NATURAL GAS					
AREA SOURCES	1	0	53	3	10
TOTAL (COMM-INST)					
AREA SOURCES	1	0	53	3	10
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5	0	129	7	26
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5	0	129	7	26
SOLID WASTE DISPOSAL **********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	821	13	26	2309	6926
OPEN BURNING	551	21	141	742	2356
TOTAL (RESIDENTIAL)	1372	34	167	3051	9282
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	2	0	1	3	9
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:13 IDAHO AQCR:063 IDAHO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	31	66	5	22	193
DISTILLATE OIL	9	315	80	1	22
NATURAL GAS	1	0	137	4	26
WOOD	4092	41	302	8917	25244
TOTAL (RESIDENTIAL)	4133	422	524	8944	25485
ELEC GENERATION (POINT)					
OTHER	15	6	118	59	168
TOTAL (ELEC GEN)	15	6	118	59	168
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	26	590	294	0	36
POINT SOURCES	1159	856	742	2	233
LIGNITE					
POINT SOURCES	703	341	131	1	11
RESIDUAL OIL					
AREA SOURCES	14	140	38	0	3
DISTILLATE OIL					
AREA SOURCES	5	158	71	0	15
NATURAL GAS					
AREA SOURCES	5	0	1128	25	179
WOOD					
POINT SOURCES	1993	45	846	424	947
TOTAL (INDUSTRIAL)					
AREA SOURCES	50	888	1531	25	233
POINT SOURCES	3855	1242	1719	427	1191
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	8	89	29	1	15
POINT SOURCES	21	183	100	0	36
RESIDUAL OIL					
AREA SOURCES	13	172	51	0	3
DISTILLATE OIL					

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5218	371	7160	7466	48163
LIGHT DUTY TRUCKS	1765	172	3599	4227	24683
HEAVY DUTY VEHICLES	283	38	857	1182	11899
OFF HIGHWAY	53	18	385	1240	10964
TOTAL (GASOLINE)	7319	599	12001	14115	95709
DIESEL					
HEAVY DUTY VEHICLES	761	416	3220	420	1165
OFF HIGHWAY	383	289	3473	565	1056
RAIL	97	223	1443	350	506
TOTAL (DIESEL)	1241	928	8136	1335	2727
AIRCRAFT					
MILITARY	49	3	24	56	114
CIVIL	5	2	28	77	1449
COMMERCIAL	5	12	107	78	293
TOTAL (AIRCRAFT)	59	17	159	211	1856
VESSELS					
DIESEL FUEL	62	78	583	146	204
GASOLINE	0	16	99	2193	7819
TOTAL (VESSELS)	62	94	682	2339	8023
TOTAL (TRANSPORTATION)	8681	1638	20978	18000	108315
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	168	0	16	127	686
GASOLINE STA EVAP LOSS	0	0	0	2411	0
SOLVENT EVAPORATION LOSS	0	0	0	8968	0
UNPAVED ROADS	32309	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	32479	0	16	11506	686
GRAND TOTAL					
**********					
AREA SOURCES	46309	2033	24160	40431	140827
POINT SOURCES	9651	94287	96911	5200	3980
TOTAL	55960	96320	121071	45631	144807

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SELECT CARD = <14 069 45>
STATE 14 COUNTY 5040 NOT FOUND IN POINT FILE

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AREA SOURCES	0	0	43	1	9
TOTAL (COMM-INST)					
AREA SOURCES	0	6	47	1	9
POINT SOURCES	78	395	61	2	6
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3992	61	511	8708	24673
POINT SOURCES	3500	109267	29826	377	1252
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	180	74	24
TOTAL (INDUSTRIAL)	0	0	180	74	24
TOTAL (INTERNAL COMB)	0	0	180	74	24
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3992	61	511	8708	24673
POINT SOURCES	3500	109267	30006	451	1276
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1	134	0	0	0
FOOD/AGRICULTURAL	1003	0	0	8	0
MINERAL PRODUCTS	850	8007	1051	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	872	0
METAL FABRICATION	2	0	0	0	0
OTHER/NOT CLASSIFIED	5	0	2	54	0
TOTAL (INDUSTRIAL)	1861	8141	1053	934	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	55	0	1	158	470
OPEN BURNING	189	7	48	256	808
TOTAL (RESIDENTIAL)	244	7	49	414	1278
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	1	0	0	0	1
TOTAL (INDUSTRIAL)					
POINT SOURCES	1	0	0	0	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	244	7	49	414	1278
POINT SOURCES	1	0	0	0	1
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					

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****L 10****

SELECT CARD = <15 25>

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:15 INDIANA AQCR:077 EVANSVILLE-OWENSBORO-HENDERSON

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	0	0	0	6
BITUMINOUS COAL	242	1085	49	161	1454
DISTILLATE OIL	6	56	36	0	11
NATURAL GAS	18	2	556	29	111
WOOD	1804	18	134	3935	11135
TOTAL (RESIDENTIAL)	2070	1161	775	4125	12717
ELEC GENERATION (POINT)					
BITUMINOUS COAL	13968	663680	206858	662	5774
DISTILLATE OIL	0	83	76	0	14
NATURAL GAS	0	0	6	0	0
TOTAL (ELEC GEN)	13968	663763	206940	662	5788
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	312	7829	1854	6	239
POINT SOURCES	287	12504	3483	13	746
RESIDUAL OIL					
POINT SOURCES	29	385	207	1	19
DISTILLATE OIL					
AREA SOURCES	7	85	95	3	24
POINT SOURCES	0	5	3	0	0
NATURAL GAS					
AREA SOURCES	12	2	558	11	140
POINT SOURCES	0	0	128	0	11
PROCESS GAS					
POINT SOURCES	14	548	59	2	12
WOOD					
POINT SOURCES	41	1	5	8	26
OTHER					
POINT SOURCES	31	6	1046	55	209
TOTAL (INDUSTRIAL)					
AREA SOURCES	331	7916	2507	20	403
POINT SOURCES	402	13449	4931	79	1023
COMM-INSTITUTIONAL FUEL					

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ON SITE INCINERATION	801	13	25	2257	6771
OPEN BURNING	1653	61	423	2228	7069
TOTAL (RESIDENTIAL)	2454	74	448	4485	13840
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	135	42	65	78	187
POINT SOURCES	0	0	0	0	1
OPEN BURNING					
AREA SOURCES	4	0	2	8	21
TOTAL (COMM-INST)					
AREA SOURCES	139	42	67	86	208
POINT SOURCES	0	0	0	0	1
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	23	3	3	22	29
OPEN BURNING					
AREA SOURCES	55	2	21	92	319
TOTAL (INDUSTRIAL)					
AREA SOURCES	78	5	24	114	348
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2671	121	539	4685	14396
POINT SOURCES	0	0	0	0	1
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	13187	906	16430	17473	112216
LIGHT DUTY TRUCKS	3338	316	6265	7186	41278
HEAVY DUTY VEHICLES	606	77	1665	2363	23483
OFF HIGHWAY	112	33	792	2561	22650
TOTAL (GASOLINE)	17243	1332	25152	29583	199627
DIESEL					
HEAVY DUTY VEHICLES	3262	1748	13217	1740	4794
OFF HIGHWAY	168	127	1528	248	466
RAIL	470	1068	6939	1685	2439
TOTAL (DIESEL)	3900	2943	21684	3673	7697
AIRCRAFT					
MILITARY	14	1	7	17	33
CIVIL	8	5	40	111	2048
COMMERCIAL	25	58	536	390	1463
TOTAL (AIRCRAFT)	47	64	583	518	3544
VESSELS					
GASOLINE	0	2	13	300	1069
TOTAL (VESSELS)	0	2	13	300	1069
TOTAL (TRANSPORTATION)	21190	4341	47432	34074	211937

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:15 INDIANA AQCR:084 WABASH VALLEY

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	2	0	0	7
BITUMINOUS COAL	313	1351	64	207	1867
DISTILLATE OIL	32	341	215	3	59
NATURAL GAS	40	3	1364	72	275
WOOD	5039	51	371	10996	31117
TOTAL (RESIDENTIAL)	5424	1748	2014	11278	33325
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4759	247099	75484	276	2600
DISTILLATE OIL	0	62	41	0	12
TOTAL (ELEC GEN)	4759	247161	75525	276	2612
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	821	20660	4896	16	632
POINT SOURCES	1068	18013	3566	18	1111
RESIDUAL OIL					
POINT SOURCES	11	149	40	0	3
DISTILLATE OIL					
AREA SOURCES	19	214	246	7	59
POINT SOURCES	0	16	6	0	2
NATURAL GAS					
AREA SOURCES	26	4	1289	23	321
POINT SOURCES	2	0	340	1	37
PROCESS GAS					
POINT SOURCES	0	0	1	0	0
LIQUID PETROL GAS					
POINT SOURCES	0	0	1	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	866	20878	6431	46	1012
POINT SOURCES	1081	18178	3954	19	1153
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	46	553	87	2	54

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AREA SOURCES	9	57	139	6	28
TOTAL (EXTERNAL COMB)					
AREA SOURCES	338	350	970	692	2040
POINT SOURCES	72	11292	1915	5	215
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	2	1	22	1	5
TOTAL (INDUSTRIAL)	2	1	22	1	5
ENGINE-TESTING					
TOTAL (ENG TESTNG)	3	3	32	3	7
TOTAL (INTERNAL COMB)	5	4	54	4	12
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	338	350	970	692	2040
POINT SOURCES	77	11296	1969	9	227
INDUSTRIAL PROCESS (POINT)					
**********					
SECONDARY METALS	87	10	3	3	2264
MINERAL PRODUCTS	2	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	298	0
METAL FABRICATION	5	0	0	5	0
TOTAL (INDUSTRIAL)	94	10	3	306	2264
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	116	1	5	329	986
OPEN BURNING	237	8	61	321	1017
TOTAL (RESIDENTIAL)	353	9	66	650	2003
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	32	11	15	19	45
TOTAL (COMM-INST)					
AREA SOURCES	32	11	15	19	45
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	0	0	4	5
POINT SOURCES	0	2	14	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	0	4	5
POINT SOURCES	0	2	14	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	389	20	81	673	2053
POINT SOURCES	0	2	14	0	0

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:16 IOWA AQCR:087 METROPOLITAN SIOUX FALLS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	1	15	9	0	3
NATURAL GAS	1	0	20	1	4
WOOD	22	0	2	47	133
TOTAL (RESIDENTIAL)	24	15	31	48	140
INDUSTRIAL FUEL					
BITUMINOUS COAL AREA SOURCES	0	1	0	0	0
NATURAL GAS AREA SOURCES	0	0	3	0	0
TOTAL (INDUSTRIAL) AREA SOURCES	0	1	3	0	0
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL AREA SOURCES	0	1	0	0	0
DISTILLATE OIL AREA SOURCES	0	4	3	0	1
NATURAL GAS AREA SOURCES	0	0	6	0	1
TOTAL (COMM-INST) AREA SOURCES	0	5	9	0	2
TOTAL (EXTERNAL COMB) AREA SOURCES	24	21	43	48	142
TOTAL (FUEL COMBUSTION) AREA SOURCES	24	21	43	48	142
SOLID WASTE DISPOSAL **********					
RESIDENTIAL (AREA)					

GASOLINE STA EVAP LOSS	0	0	0	646	0
SOLVENT EVAPORATION LOSS	0	0	0	2224	0
UNPAVED ROADS	93777	0	0	0	0
TOTAL (MISCELLANEOUS)	93830	0	2	2909	209

GRAND TOTAL
****

AREA SOURCES	97154	1254	11065	11091	41345
TOTAL	97154	1254	11065	11091	41345

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AREA SOURCES	0	0	0	1	0
DISTILLATE OIL					
AREA SOURCES	25	504	359	15	78
NATURAL GAS					
AREA SOURCES	73	9	2857	156	574
TOTAL (COMM-INST)					
AREA SOURCES	98	528	3216	172	652
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4073	1728	53391	9632	30848
POINT SOURCES	8042	107718	159361	553	5449
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	32	33	437	29	96
NATURAL GAS	19	0	6496	157	837
TOTAL (ELEC GEN)	51	33	6933	186	933
INDUSTRIAL FUEL					
DISTILLATE OIL	6	5	84	5	18
NATURAL GAS	234	5	59217	1629	8306
TOTAL (INDUSTRIAL)	240	10	59301	1634	8324
TOTAL (INTERNAL COMB)	291	43	66234	1820	9257
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4073	1728	53391	9632	30848
POINT SOURCES	8333	107761	225595	2373	14706
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1831	2261	7280	2583	54549
FOOD/AGRICULTURAL	780	0	14	1	3
MINERAL PRODUCTS	20364	9440	2621	243	75
PETROLEUM INDUSTRY	3886	13593	4746	7375	3224
WOOD PRODUCTS	0	0	0	10	0
ORGANIC SOLVENT EVAPORATION	2	0	53	7415	13
PETROLEUM STORAGE/TRANSPORT	0	0	0	11258	0
OTHER/NOT CLASSIFIED	0	11728	2	1197	0
TOTAL (INDUSTRIAL)	26863	37022	14716	30080	57864
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1979	31	62	5565	16696
OPEN BURNING	3389	125	864	4564	14477
TOTAL (RESIDENTIAL)	5368	156	926	10129	31173
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	170	53	81	98	232
OPEN BURNING					
AREA SOURCES	33	0	4	62	136

L-3 132 X 84 10-6

SELECT CARD = <17 097 45>

STATE 17 COUNTY 0480 NOT FOUND IN POINT FILE
STATE 17 COUNTY 0760 NOT FOUND IN POINT FILE
STATE 17 COUNTY 0960 NOT FOUND IN POINT FILE
STATE 17 COUNTY 1260 NOT FOUND IN POINT FILE
STATE 17 COUNTY 1280 NOT FOUND IN POINT FILE
STATE 17 COUNTY 2580 NOT FOUND IN POINT FILE
STATE 17 COUNTY 2720 NOT FOUND IN POINT FILE
STATE 17 COUNTY 3040 NOT FOUND IN POINT FILE
STATE 17 COUNTY 3400 NOT FOUND IN POINT FILE
STATE 17 COUNTY 3440 NOT FOUND IN POINT FILE
STATE 17 COUNTY 3540 NOT FOUND IN POINT FILE
STATE 17 COUNTY 3580 NOT FOUND IN POINT FILE
STATE 17 COUNTY 3680 NOT FOUND IN POINT FILE

L-3 192 X 64 10-6

SELECT CARD = <10 050 45>
STATE 10 COUNTY 3200 NOT FOUND IN POINT FILE

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BITUMINOUS COAL					
AREA SOURCES	3	31	4	0	2
POINT SOURCES	13	858	582	2	13
RESIDUAL OIL					
AREA SOURCES	69	1402	250	2	17
POINT SOURCES	14	67	151	7	9
DISTILLATE OIL					
AREA SOURCES	54	931	652	5	152
POINT SOURCES	0	16	4	0	1
NATURAL GAS					
AREA SOURCES	61	10	2556	118	503
POINT SOURCES	1	0	220	1	18
TOTAL (COMM-INST)					
AREA SOURCES	187	2374	3462	125	674
POINT SOURCES	28	941	957	10	41
TOTAL (EXTERNAL COMB)					
AREA SOURCES	20809	2896	17859	45067	129098
POINT SOURCES	36848	1048658	274150	8417	22636
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	459	19	58
TOTAL (INDUSTRIAL)	0	0	459	19	58
TOTAL (INTERNAL COMB)	0	0	459	19	58
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	20809	2896	17859	45067	129098
POINT SOURCES	36848	1048658	274609	8436	22694
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1857	5291	2186	3569	0
FOOD/AGRICULTURAL	213	0	0	0	0
PRIMARY METAL	4686	2820	1132	171	8729
SECONDARY METALS	267	1270	4	137	7
MINERAL PRODUCTS	4771	2225	3669	1039	645
PETROLEUM INDUSTRY	2	29	11	0	2
WOOD PRODUCTS	8236	19672	10184	5756	152290
ORGANIC SOLVENT EVAPORATION	223	0	0	12090	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	3621	0
OTHER/NOT CLASSIFIED	1032	4512	693	962	90
TOTAL (INDUSTRIAL)	21287	35819	17879	27345	161763
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	217	3	7	612	1835
OPEN BURNING	7805	295	2002	10519	33343
TOTAL (RESIDENTIAL)	8022	298	2009	11131	35178
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					

L-3 132 X 64 10-6

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SELECT CARD = <11    054                                                    45>
STATE 11 COUNTY 0300 NOT FOUND IN POINT FILE
STATE 11 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 11 COUNTY 0500 NOT FOUND IN POINT FILE
STATE 11 COUNTY 1440 NOT FOUND IN POINT FILE
STATE 11 COUNTY 1680 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2560 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2940 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3020 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3040 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3760 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4200 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4880 NOT FOUND IN POINT FILE
STATE 11 COUNTY 5060 NOT FOUND IN POINT FILE
STATE 11 COUNTY 5100 NOT FOUND IN POINT FILE
STATE 11 COUNTY 5520 NOT FOUND IN POINT FILE
STATE 11 COUNTY 5580 NOT FOUND IN POINT FILE
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L-3 132 X 84 10-6

OFF HIGHWAY	289	218	2638	430	804
RAIL	93	207	1357	328	473
TOTAL (DIESEL)	2797	1626	13150	2130	5075
AIRCRAFT					
CIVIL	2	1	25	71	1332
TOTAL (AIRCRAFT)	2	1	25	71	1332
VESSELS					
GASOLINE	0	14	77	1669	5948
TOTAL (VESSELS)	0	14	77	1669	5948
TOTAL (TRANSFORTATION)	12128	2528	30889	23524	129976
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1	0	0	6	68
FOREST MANAGED BURNING	382	0	79	274	2149
AGRICULTURAL BURNING	92	0	13	86	617
STRUCTURAL FIRES	122	0	9	94	499
GASOLINE STA EVAP LOSS	0	0	0	1465	0
SOLVENT EVAPORATION LOSS	0	0	0	12102	0
UNPAVED ROADS	42700	0	0	0	0
TOTAL (MISCELLANEOUS)	43297	0	101	14027	3333
GRAND TOTAL					
**********					
AREA SOURCES	60934	2802	33177	48615	165311
POINT SOURCES	804	1012	1501	1240	703
TOTAL	61738	3814	34678	49855	166014

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AREA SOURCES	12	0	5	20	70
TOTAL (INDUSTRIAL)					
AREA SOURCES	13	0	5	21	71
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1387	34	173	3075	9362
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	12030	734	13259	16086	99759
LIGHT DUTY TRUCKS	3405	294	5648	6971	39371
HEAVY DUTY VEHICLES	100	11	246	365	3466
OFF HIGHWAY	206	62	1484	4795	42425
TOTAL (GASOLINE)	15741	1101	20637	28217	185021
DIESEL					
HEAVY DUTY VEHICLES	579	356	2834	320	884
OFF HIGHWAY	2100	1583	19039	3096	5795
RAIL	3	9	55	12	19
TOTAL (DIESEL)	2682	1948	21928	3428	6698
AIRCRAFT					
MILITARY	1829	117	912	2124	4290
CIVIL	5	4	24	69	1292
COMMERCIAL	121	285	2653	1931	7244
TOTAL (AIRCRAFT)	1955	406	3589	4124	12826
VESSELS					
DIESEL FUEL	234	293	2188	548	766
RESIDUAL OIL	135	1780	291	17	10
GASOLINE	0	6	35	782	2785
TOTAL (VESSELS)	369	2079	2514	1347	3561
TOTAL (TRANSPORTATION)	20747	5534	48668	37116	208106
MISCELLANEOUS (AREA)					
**********					
AGRICULTURAL BURNING	7525	0	1068	6937	50002
STRUCTURAL FIRES	231	0	22	172	938
GASOLINE STA EVAP LOSS	0	0	0	3020	0
SOLVENT EVAPORATION LOSS	0	0	0	13243	0
UNPAVED ROADS	6442	0	0	0	0
TOTAL (MISCELLANEOUS)	14198	0	1090	23372	50940
GRAND TOTAL					
**********					
AREA SOURCES	36337	5568	50060	63570	268434
TOTAL	36337	5568	50060	63570	268434

AREA SOURCES	3	209	60	0	12
NATURAL GAS					
AREA SOURCES	5	1	207	8	39
TOTAL (COMM-INST)					
AREA SOURCES	29	471	347	9	69
POINT SOURCES	21	183	100	0	36
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4212	1781	2402	8978	25787
POINT SOURCES	3891	1431	1937	486	1395
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4212	1781	2402	8978	25787
POINT SOURCES	3891	1431	1937	486	1395
INDUSTRIAL PROCESS (POINT)					
**********					
PETROLEUM STORAGE/TRANSPORT	0	0	0	94	0
TOTAL (INDUSTRIAL)	0	0	0	94	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	239	1	5	666	2007
OPEN BURNING	506	21	128	684	2167
TOTAL (RESIDENTIAL)	745	22	133	1350	4174
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	1	1	2
TOTAL (COMM-INST)					
AREA SOURCES	1	0	1	1	2
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	746	22	134	1351	4176
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1710	158	3232	4374	30599
LIGHT DUTY TRUCKS	1361	169	3626	5065	33960
HEAVY DUTY VEHICLES	103	14	307	554	6163
OFF HIGHWAY	37	9	267	862	7630
TOTAL (GASOLINE)	3211	350	7432	10855	78352
DIESEL					
HEAVY DUTY VEHICLES	1020	599	4651	784	1896
OFF HIGHWAY	556	419	5049	821	1536
RAIL	78	176	1140	275	402
TOTAL (DIESEL)	1654	1194	10840	1880	3834

L-3 132 X 64 10-6

SELECT CARD = <14 066 45>
STATE 14 COUNTY 1700 NOT FOUND IN POINT FILE
STATE 14 COUNTY 7100 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:14 ILLINOIS AQCR:069 METROPOLITAN QUAD CITIES

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	1	0	0	4
DISTILLATE OIL	7	71	44	1	12
NATURAL GAS	22	4	725	39	144
WOOD	975	11	73	2126	6017
TOTAL (RESIDENTIAL)	1004	87	842	2166	6177
ELEC GENERATION (POINT)					
DISTILLATE OIL	6	105	152	7	10
NATURAL GAS	5	0	351	0	10
TOTAL (ELEC GEN)	11	105	503	7	20
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	15	2	0	0
POINT SOURCES	199	4279	835	46	196
RESIDUAL OIL					
POINT SOURCES	6	77	40	0	2
DISTILLATE OIL					
POINT SOURCES	0	1	1	0	0
NATURAL GAS					
AREA SOURCES	4	0	315	6	59
POINT SOURCES	36	622	1665	19	93
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	15	317	6	59
POINT SOURCES	241	4979	2539	65	291
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	8	2	0	0
RESIDUAL OIL					
AREA SOURCES	2	37	8	0	1
DISTILLATE OIL					
AREA SOURCES	4	58	40	0	10
NATURAL GAS					

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LIGHT DUTY VEHICLES	770	64	1280	1283	7718
LIGHT DUTY TRUCKS	331	36	773	871	4739
HEAVY DUTY VEHICLES	32	5	107	142	1398
OFF HIGHWAY	6	0	43	140	1251
TOTAL (GASOLINE)	1139	105	2203	2436	15106
DIESEL					
HEAVY DUTY VEHICLES	163	102	818	90	248
OFF HIGHWAY	60	45	537	88	162
RAIL	13	27	175	42	62
TOTAL (DIESEL)	236	174	1530	220	472
AIRCRAFT					
CIVIL	0	0	2	8	158
TOTAL (AIRCRAFT)	0	0	2	8	158
VESSELS					
DIESEL FUEL	59	73	554	138	194
GASOLINE	0	7	37	819	2916
TOTAL (VESSELS)	59	80	591	957	3110
TOTAL (TRANSPORTATION)	1434	359	4326	3621	18846
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	19	0	0	15	76
GASOLINE STA EVAP LOSS	0	0	0	166	0
SOLVENT EVAPORATION LOSS	0	0	0	710	0
UNPAVED ROADS	3184	0	0	0	0
TOTAL (MISCELLANEOUS)	3203	0	0	891	76
GRAND TOTAL					
**********					
AREA SOURCES	8873	427	4886	13634	44873
POINT SOURCES	5362	117408	31059	1385	1277
TOTAL	14235	117835	35945	15019	46150

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 15:INDIANA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	2	5	0	2	26
BITUMINOUS COAL	1297	5667	264	853	7751
DISTILLATE OIL	175	1963	1232	38	344
NATURAL GAS	244	36	8220	431	1645
WOOD	36221	368	2684	79004	223618
TOTAL (RESIDENTIAL)	37939	8039	12400	80328	233384
ELEC GENERATION (POINT)					
BITUMINOUS COAL	27164	1515211	470988	1382	12313
DISTILLATE OIL	0	289	187	0	38
NATURAL GAS	0	0	230	0	15
TOTAL (ELEC GEN)	27164	1515500	471405	1382	12366
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	4754	119338	28268	94	3643
POINT SOURCES	3645	62099	20046	113	3990
RESIDUAL OIL					
POINT SOURCES	884	11801	3046	20	276
DISTILLATE OIL					
AREA SOURCES	155	1632	1852	59	438
POINT SOURCES	6	170	64	1	13
NATURAL GAS					
AREA SOURCES	189	32	8990	177	2245
POINT SOURCES	27	5	6715	46	582
PROCESS GAS					
POINT SOURCES	747	9214	9142	90	4863
WOOD					
POINT SOURCES	52	1	8	9	32
LIQUID PETROL GAS					
POINT SOURCES	0	0	1	0	0
OTHER					
POINT SOURCES	31	13	1052	55	209
TOTAL (INDUSTRIAL)					
AREA SOURCES	5098	121002	39110	330	6326
POINT SOURCES	5392	83303	40074	334	9965

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BITUMINOUS COAL					
AREA SOURCES	26	308	69	2	30
RESIDUAL OIL					
AREA SOURCES	11	155	35	0	2
DISTILLATE OIL					
AREA SOURCES	9	119	81	1	20
NATURAL GAS					
AREA SOURCES	6	1	237	12	47
TOTAL (COMM-INST)					
AREA SOURCES	52	583	402	15	99
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2453	9660	3684	4160	13219
POINT SOURCES	14370	677212	211871	741	6811
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	8	0	3152	195	400
TOTAL (INDUSTRIAL)	8	0	3152	195	400
TOTAL (INTERNAL COMB)	8	0	3152	195	400
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2453	9660	3684	4160	13219
POINT SOURCES	14378	677212	215023	936	7211
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	233	63	66	1040	9
FOOD/AGRICULTURAL	17	0	0	340	0
PRIMARY METAL	352	7516	7	0	48402
SECONDARY METALS	367	1	190	9	31
MINERAL PRODUCTS	18784	60	65	124	34
PETROLEUM INDUSTRY	24	1709	137	902	14399
WOOD PRODUCTS	5	0	0	0	0
ORGANIC SOLVENT EVAPORATION	76	2	70	12924	16
PETROLEUM STORAGE/TRANSPORT	0	0	0	1939	0
TOTAL (INDUSTRIAL)	19858	9351	535	17278	62891
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	237	2	7	669	2005
OPEN BURNING	491	18	126	664	2103
TOTAL (RESIDENTIAL)	728	20	133	1333	4108
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	42	13	19	24	56
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	43	13	19	26	60

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MISCELLANEOUS (AREA)
****

STRUCTURAL FIRES	331	0	32	249	1355
GASOLINE STA EVAP LOSS	0	0	0	5972	0
SOLVENT EVAPORATION LOSS	0	0	0	24834	0
UNPAVED ROADS	8934	0	0	0	0
UNPAVED AIRSTRIPS	28	0	0	0	0
TOTAL (MISCELLANEOUS)	9293	0	32	31055	1355

GRAND TOTAL
****

AREA SOURCES	37736	35348	60038	76622	249092
POINT SOURCES	7119	104276	38386	29051	12012
TOTAL	44855	139624	98424	105673	261104

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POINT SOURCES	367	6552	1040	7	484
RESIDUAL OIL					
AREA SOURCES	22	306	71	0	3
DISTILLATE OIL					
AREA SOURCES	14	236	166	0	39
POINT SOURCES	0	12	6	0	0
NATURAL GAS					
AREA SOURCES	12	2	452	22	90
POINT SOURCES	0	0	4	0	1
TOTAL (COMM-INST)					
AREA SOURCES	94	1097	776	24	186
POINT SOURCES	367	6564	1050	7	485
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6384	23723	9221	11348	34523
POINT SOURCES	6207	271903	80529	302	4250
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	9	14	0	2
TOTAL (ELEC GEN)	0	9	14	0	2
INDUSTRIAL FUEL					
NATURAL GAS	3	0	1523	35	195
TOTAL (INDUSTRIAL)	3	0	1523	35	195
TOTAL (INTERNAL COMB)	3	9	1537	35	197
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6384	23723	9221	11348	34523
POINT SOURCES	6210	271912	82066	337	4447
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	49	18	1236	5835	6
FOOD/AGRICULTURAL	187	80	7	59	1
PRIMARY METAL	437	442	220	120	4782
SECONDARY METALS	881	25	271	560	383
MINERAL PRODUCTS	13237	2021	1284	33	26
WOOD PRODUCTS	141	4	1	0	0
ORGANIC SOLVENT EVAPORATION	6	0	0	3363	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	365	0
OTHER/NOT CLASSIFIED	187	2696	52	10	10
TOTAL (INDUSTRIAL)	15125	5286	3071	10345	5208
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	582	3	15	1641	4919
OPEN BURNING	1210	45	313	1637	5182
TOTAL (RESIDENTIAL)	1792	48	328	3278	10101
COMMERCIAL-INSTITUTIONAL					

TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	869	65	1337	1372	8741
LIGHT DUTY TRUCKS	303	32	654	737	4172
HEAVY DUTY VEHICLES	78	11	239	326	3238
OFF HIGHWAY	15	5	108	348	3078
TOTAL (GASOLINE)	1265	113	2338	2783	19229
DIESEL					
HEAVY DUTY VEHICLES	298	161	1241	164	454
OFF HIGHWAY	182	137	1645	268	501
RAIL	24	52	339	82	120
TOTAL (DIESEL)	504	350	3225	514	1075
AIRCRAFT					
MILITARY	2	0	1	2	4
CIVIL	1	1	7	19	354
COMMERCIAL	2	5	45	33	123
TOTAL (AIRCRAFT)	5	6	53	54	481
VESSELS					
DIESEL FUEL	2	3	19	5	7
GASOLINE	0	7	44	975	3478
TOTAL (VESSELS)	2	10	63	980	3485
TOTAL (TRANSPORTATION)	1776	479	5679	4331	24270
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	39	0	5	30	161
GASOLINE STA EVAP LOSS	0	0	0	383	0
SOLVENT EVAPORATION LOSS	0	0	0	2511	0
UNPAVED ROADS	36440	0	0	0	0
TOTAL (MISCELLANEOUS)	36479	0	5	2924	161
GRAND TOTAL					
**********					
AREA SOURCES	38982	849	6735	8620	28524
POINT SOURCES	171	11308	1986	315	2491
TOTAL	39153	12157	8721	8935	31015

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ON SITE INCINERATION	12	0	0	34	101
OPEN BURNING	23	1	6	30	97
TOTAL (RESIDENTIAL)	35	1	6	64	198
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	1	2	4
TOTAL (COMM-INST)					
AREA SOURCES	3	1	1	2	4
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	39	2	7	67	203
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	73	7	166	161	895
LIGHT DUTY TRUCKS	33	4	98	105	533
HEAVY DUTY VEHICLES	10	2	37	46	450
OFF HIGHWAY	1	0	10	31	277
TOTAL (GASOLINE)	117	13	311	343	2155
DIESEL					
HEAVY DUTY VEHICLES	21	11	82	11	30
OFF HIGHWAY	31	24	284	46	87
RAIL	2	5	31	8	11
TOTAL (DIESEL)	54	40	397	65	128
AIRCRAFT					
CIVIL	0	0	1	3	49
TOTAL (AIRCRAFT)	0	0	1	3	49
TOTAL (TRANSPORTATION)	171	53	709	411	2332
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	4	0	0	3	16
GASOLINE STA EVAP LOSS	0	0	0	20	0
SOLVENT EVAPORATION LOSS	0	0	0	106	0
UNPAVED ROADS	8447	0	0	0	0
TOTAL (MISCELLANEOUS)	8451	0	0	129	16
GRAND TOTAL					
**********					
AREA SOURCES	8685	76	759	655	2693

L-3 132 X 84 10-6

SELECT CARD = <16 091 45>

STATE 16 COUNTY 0600 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1080 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1840 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1980 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2100 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2180 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3640 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3740 NOT FOUND IN POINT FILE

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TOTAL (COMM-INST) AREA SOURCES	203	53	85	160	368
INDUSTRIAL					
ON SITE INCINERATION AREA SOURCES	10	2	2	8	12
OPEN BURNING AREA SOURCES	63	0	31	96	320
TOTAL (INDUSTRIAL) AREA SOURCES	73	2	33	104	332
TOTAL (SOLID WASTE DISP) AREA SOURCES	5644	211	1044	10393	31873
TRANSPORTATION (AREA) **********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	25164	1834	36520	39294	244868
LIGHT DUTY TRUCKS	9296	965	19654	22127	120640
HEAVY DUTY VEHICLES	1139	160	3562	4772	47158
OFF HIGHWAY	219	56	1604	5171	45710
TOTAL (GASOLINE)	35818	3015	61340	71364	458376
DIESEL					
HEAVY DUTY VEHICLES	6556	3802	29544	3513	9708
OFF HIGHWAY	2783	2091	25182	4090	7660
RAIL	2100	4780	31005	7534	10897
TOTAL (DIESEL)	11439	10673	85731	15137	28265
AIRCRAFT					
MILITARY	565	35	280	655	1323
CIVIL	24	10	192	540	9990
COMMERCIAL	14	36	334	244	909
TOTAL (AIRCRAFT)	603	81	806	1439	12222
VESSELS					
GASOLINE	0	26	169	3613	12986
TOTAL (VESSELS)	0	26	169	3613	12986
TOTAL (TRANSPORTATION)	47860	13795	148046	91553	511849
MISCELLANEOUS (AREA) **********					
AGRICULTURAL BURNING	3480	0	494	3208	23133
STRUCTURAL FIRES	674	0	55	507	2739
GASOLINE STA EVAP LOSS	0	0	0	11099	0
SOLVENT EVAPORATION LOSS	0	0	0	45627	0
UNPAVED ROADS	1672566	0	0	0	0
UNPAVED AIRSTRIPS	141	0	0	0	0
TOTAL (MISCELLANEOUS)	1676861	0	549	60441	25872
GRAND TOTAL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:17 KANSAS AQCR:097 NORTHWEST KANSAS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	1	1	0	0
NATURAL GAS	7	0	348	20	71
WOOD	164	0	11	353	995
TOTAL (RESIDENTIAL)	171	1	360	373	1066
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	30	3	0	0
DISTILLATE OIL					
AREA SOURCES	1	9	11	0	1
NATURAL GAS					
AREA SOURCES	3	1	1484	33	215
POINT SOURCES	0	0	3	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	40	1498	33	216
POINT SOURCES	0	0	3	0	1
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	1	28	21	0	2
NATURAL GAS					
AREA SOURCES	2	0	181	7	36
TOTAL (COMM-INST)					
AREA SOURCES	3	28	202	7	38
TOTAL (EXTERNAL COMB)					
AREA SOURCES	179	69	2060	413	1320
POINT SOURCES	0	0	3	0	1
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	14	12	185	12	41
NATURAL GAS	4	0	1600	39	203
TOTAL (ELEC GEN)	18	12	1785	51	244

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:10 FLORIDA AQCR:050 SOUTHEAST FLORIDA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	4	55	35	1	9
NATURAL GAS	11	2	398	22	79
WOOD	1856	19	138	4049	11464
TOTAL (RESIDENTIAL)	1871	76	571	4072	11552
ELEC GENERATION (POINT)					
RESIDUAL OIL	1226	20779	7880	50	331
DISTILLATE OIL	10	2458	120	0	1385
NATURAL GAS	114	35	21924	55	1645
OTHER	316	0	729	381	0
TOTAL (ELEC GEN)	1666	23272	30653	486	3361
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	17	196	49	0	4
POINT SOURCES	14	2212	62	1	6
DISTILLATE OIL					
AREA SOURCES	2	26	30	1	6
NATURAL GAS					
AREA SOURCES	22	4	3401	79	563
BAGASSE					
POINT SOURCES	2573	99	1148	1893	2269
TOTAL (INDUSTRIAL)					
AREA SOURCES	41	226	3480	80	573
POINT SOURCES	2587	2311	1210	1894	2275
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	7	25	9	0	0
BITUMINOUS COAL					
AREA SOURCES	121	707	237	10	139
RESIDUAL OIL					
AREA SOURCES	253	2992	741	14	68
DISTILLATE OIL					

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AREA SOURCES	45	10	22	23	84
OPEN BURNING					
AREA SOURCES	27	0	8	48	124
TOTAL (COMM-INST)					
AREA SOURCES	72	10	30	71	208
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	420	7	165	715	2443
TOTAL (INDUSTRIAL)					
AREA SOURCES	421	7	165	716	2444
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	8515	315	2204	11918	37830
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	78068	5719	103370	107992	605809
LIGHT DUTY TRUCKS	19948	2055	39639	43288	219411
HEAVY DUTY VEHICLES	3345	449	9790	13396	128896
OFF HIGHWAY	514	137	3704	11977	105980
TOTAL (GASOLINE)	101875	8360	156503	176653	1060096
DIESEL					
HEAVY DUTY VEHICLES	19542	9613	72483	10957	30174
OFF HIGHWAY	2280	1720	20689	3365	6297
RAIL	987	2234	14507	3516	5100
TOTAL (DIESEL)	22809	13567	107679	17838	41571
AIRCRAFT					
MILITARY	1457	93	727	1691	3417
CIVIL	38	17	248	712	13332
COMMERCIAL	164	384	3571	2599	9753
TOTAL (AIRCRAFT)	1659	494	4546	5002	26502
VESSELS					
DIESEL FUEL	92	114	860	215	302
RESIDUAL OIL	75	973	159	10	5
GASOLINE	0	104	611	13374	47653
TOTAL (VESSELS)	167	1191	1630	13599	47960
TOTAL (TRANSPORTATION)	126510	23612	270358	213092	1176129
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	128	0	4	152	1097
FOREST MANAGED BURNING	34058	248	6812	24355	190719
AGRICULTURAL BURNING	5897	0	832	5438	39206
STRUCTURAL FIRES	1371	0	113	1024	5585

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:11 GEORGIA AQCR:054 CENTRAL GEORGIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	8	3	0	0
NATURAL GAS	9	1	472	24	94
WOOD	2517	29	185	5483	15529
TOTAL (RESIDENTIAL)	2526	38	660	5507	15623
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3943	150785	64724	243	3059
NATURAL GAS	0	2	824	3	94
TOTAL (ELEC GEN)	3943	150787	65548	246	3153
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	492	3658	1063	5	155
RESIDUAL OIL					
POINT SOURCES	45	2006	367	4	51
DISTILLATE OIL					
POINT SOURCES	7	62	23	0	5
NATURAL GAS					
AREA SOURCES	4	0	623	11	109
POINT SOURCES	29	6	1180	14	93
WOOD					
POINT SOURCES	432	106	1803	731	1346
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	623	11	109
POINT SOURCES	1005	5838	4436	754	1650
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	1	0	0	0
RESIDUAL OIL					
AREA SOURCES	4	95	18	0	1
DISTILLATE OIL					
AREA SOURCES	3	64	43	0	8
POINT SOURCES	0	1	0	0	0
NATURAL GAS					

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SELECT CARD = <11 058 45>
STATE 11 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4840 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

SELECT CARD = <13 25>

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AIRCRAFT					
MILITARY	290	18	145	336	680
CIVIL	6	3	47	126	2378
COMMERCIAL	2	6	53	39	146
TOTAL (AIRCRAFT)	298	27	245	501	3204
VESSELS					
GASOLINE	0	8	61	1358	4835
TOTAL (VESSELS)	0	8	61	1358	4835
TOTAL (TRANSPORTATION)	5163	1579	18578	14594	90225
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	36251	318	8529	40945	298549
FOREST MANAGED BURNING	36265	273	7254	25930	203076
AGRICULTURAL BURNING	123	0	17	113	812
STRUCTURAL FIRES	69	0	1	49	268
GASOLINE STA EVAP LOSS	0	0	0	1232	0
SOLVENT EVAPORATION LOSS	0	0	0	4000	0
UNPAVED ROADS	75405	0	0	0	0
UNPAVED AIRSTRIPS	75	0	0	0	0
TOTAL (MISCELLANEOUS)	148188	591	15801	72269	502705
GRAND TOTAL					
**********					
AREA SOURCES	158309	3973	36915	97192	622893
POINT SOURCES	3891	1431	1937	580	1395
TOTAL	162200	5404	38852	97772	624288

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:14 ILLINOIS AQCR:066 EAST CENTRAL ILLINOIS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	0	0	0	1
DISTILLATE OIL	9	123	77	2	22
NATURAL GAS	39	5	1341	71	267
WOOD	4356	43	323	9497	26882
TOTAL (RESIDENTIAL)	4404	171	1741	9570	27172
ELEC GENERATION (POINT)					
BITUMINOUS COAL	34	446	32	0	5
DISTILLATE OIL	1	17	57	1	2
NATURAL GAS	12	2	1247	14	33
TOTAL (ELEC GEN)	47	465	1336	15	40
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	51	8	0	1
POINT SOURCES	632	33441	9038	147	457
RESIDUAL OIL					
POINT SOURCES	33	129	114	0	0
DISTILLATE OIL					
POINT SOURCES	3	34	31	3	6
NATURAL GAS					
AREA SOURCES	12	2	1300	26	240
POINT SOURCES	25	0	883	72	75
WOOD					
POINT SOURCES	0	0	0	0	2
OTHER					
POINT SOURCES	13	72	320	19	37
TOTAL (INDUSTRIAL)					
AREA SOURCES	13	53	1308	26	241
POINT SOURCES	706	33676	10386	241	577
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	5	17	5	0	0

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AREA SOURCES	13	2	431	23	86
TOTAL (COMM-INST)					
AREA SOURCES	21	105	481	23	97
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1029	207	1640	2195	6333
POINT SOURCES	252	5084	3042	72	311
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	708	15	356
TOTAL (ELEC GEN)	0	0	708	15	356
INDUSTRIAL FUEL					
DISTILLATE OIL	4	40	64	6	14
NATURAL GAS	4	0	1444	479	257
TOTAL (INDUSTRIAL)	8	40	1508	485	271
TOTAL (INTERNAL COMB)	8	40	2216	500	627
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1029	207	1640	2195	6333
POINT SOURCES	260	5124	5258	572	938
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	124	0	0	181	0
FOOD/AGRICULTURAL	379	0	0	0	0
PRIMARY METAL	178	0	0	9	15275
SECONDARY METALS	918	12	86	0	1490
MINERAL PRODUCTS	299	0	0	0	0
WOOD PRODUCTS	116	0	0	0	0
ORGANIC SOLVENT EVAPORATION	21	2	2	3734	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	49	0
METAL FABRICATION	48	140	40	2	2
TOTAL (INDUSTRIAL)	2083	154	128	3975	16767
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	370	5	12	1040	3118
OPEN BURNING	454	16	116	613	1946
TOTAL (RESIDENTIAL)	824	21	128	1653	5064
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	17	21	31	1	0
OPEN BURNING					
POINT SOURCES	0	0	0	4	0
TOTAL (INDUSTRIAL)					
POINT SOURCES	17	21	31	5	0
TOTAL (SOLID WASTE DISP)					

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****N 09****

SELECT CARD = <14 073 45>

1-3 132 X 64 10-6

COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	4	14	5	0	0
BITUMINOUS COAL					
AREA SOURCES	360	4360	694	25	421
POINT SOURCES	1319	22885	2586	17	1265
RESIDUAL OIL					
AREA SOURCES	185	2346	541	5	39
POINT SOURCES	3	60	19	0	2
DISTILLATE OIL					
AREA SOURCES	120	1792	1245	9	309
POINT SOURCES	1	32	16	0	2
NATURAL GAS					
AREA SOURCES	93	15	3495	182	702
POINT SOURCES	0	0	19	0	5
TOTAL (COMM-INST)					
AREA SOURCES	762	8527	5980	221	1471
POINT SOURCES	1323	22977	2640	17	1274
TOTAL (EXTERNAL COMB)					
AREA SOURCES	43799	137568	57490	80879	241181
POINT SOURCES	33879	1621780	514119	1733	23605
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	19	28	0	5
NATURAL GAS	0	0	1	0	0
TOTAL (ELEC GEN)	0	19	29	0	5
INDUSTRIAL FUEL					
DISTILLATE OIL	5	5	77	5	16
NATURAL GAS	34	0	12574	424	1595
GASOLINE	0	0	0	0	4
TOTAL (INDUSTRIAL)	39	5	12651	429	1615
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	5	0	1687	41	213
ENGINE-TESTING					
TOTAL (ENG TESTNG)	17	16	236	16	51
TOTAL (INTERNAL COMB)	61	40	14603	486	1884
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	43799	137568	57490	80879	241181
POINT SOURCES	33940	1621820	528722	2219	25489
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	327	3551	1357	8468	28
FOOD/AGRICULTURAL	3886	80	8263	20959	1
PRIMARY METAL	13737	43600	12031	14240	602834

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INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	10	1	1	9	10
OPEN BURNING					
AREA SOURCES	17	0	7	28	95
TOTAL (INDUSTRIAL)					
AREA SOURCES	27	1	8	37	105
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	798	34	160	1396	4273
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3586	258	5029	5358	34231
LIGHT DUTY TRUCKS	1300	131	2688	3083	17414
HEAVY DUTY VEHICLES	238	33	701	974	9569
OFF HIGHWAY	36	11	256	829	7333
TOTAL (GASOLINE)	5160	433	8674	10244	68547
DIESEL					
HEAVY DUTY VEHICLES	1245	673	5350	727	2015
OFF HIGHWAY	114	85	1025	167	312
RAIL	141	321	2082	505	731
TOTAL (DIESEL)	1500	1079	8457	1399	3058
AIRCRAFT					
MILITARY	9	1	4	10	20
CIVIL	1	1	13	38	702
COMMERCIAL	6	14	132	96	360
TOTAL (AIRCRAFT)	16	16	149	144	1082
VESSELS					
GASOLINE	0	9	51	1131	4030
TOTAL (VESSELS)	0	9	51	1131	4030
TOTAL (TRANSPORTATION)	6676	1537	17331	12918	76717
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	99	0	10	74	400
GASOLINE STA EVAP LOSS	0	0	0	1158	0
SOLVENT EVAPORATION LOSS	0	0	0	9445	0
UNPAVED ROADS	5162	0	0	0	0
TOTAL (MISCELLANEOUS)	5261	0	10	10677	400
GRAND TOTAL					
**********					
AREA SOURCES	15188	11231	21185	29151	94609
POINT SOURCES	34236	686563	215558	18214	70102

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SELECT CARD = <15 081 45>
STATE 15 COUNTY 398Q NOT FOUND IN POINT FILE
STATE 15 COUNTY 446Q NOT FOUND IN POINT FILE
STATE 15 COUNTY 456Q NOT FOUND IN POINT FILE

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ON SITE INCINERATION					
AREA SOURCES	101	33	46	59	142
POINT SOURCES	220	13	619	11	89
OPEN BURNING					
AREA SOURCES	3	0	0	6	12
TOTAL (COMM-INST)					
AREA SOURCES	104	33	46	65	154
POINT SOURCES	220	13	619	11	89
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	24	0	0	24	26
OPEN BURNING					
AREA SOURCES	38	0	18	60	200
TOTAL (INDUSTRIAL)					
AREA SOURCES	62	0	18	84	226
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1958	81	392	3427	10481
POINT SOURCES	220	13	619	11	89
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7922	630	12163	12307	74263
LIGHT DUTY TRUCKS	2958	323	6631	7454	40199
HEAVY DUTY VEHICLES	447	63	1458	1941	19068
OFF HIGHWAY	82	25	582	1883	16663
TOTAL (GASOLINE)	11409	1041	20834	23585	150193
DIESEL					
HEAVY DUTY VEHICLES	2825	1601	12652	1586	4396
OFF HIGHWAY	299	222	2694	438	817
RAIL	327	750	4843	1178	1705
TOTAL (DIESEL)	3451	2573	20189	3202	6918
AIRCRAFT					
MILITARY	231	14	115	268	543
CIVIL	6	3	53	142	2652
COMMERCIAL	3	9	80	59	220
TOTAL (AIRCRAFT)	240	26	248	469	3415
VESSELS					
GASOLINE	0	11	54	1225	4360
TOTAL (VESSELS)	0	11	54	1225	4360
TOTAL (TRANSPORTATION)	15100	3651	41325	28481	164886
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	239	0	21	183	980
GASOLINE STA EVAP LOSS	0	0	0	3259	0

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****N 14****

SELECT CARD = <16 069 45>

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****N 15****

TOTAL	8685	76	759	655	2693

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NATIONAL EMISSIONS DATA SYSTEM

ENVIRONMENTAL PROTECTION AGENCY

STATE/AQCR EMISSIONS REPORT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:16 IOWA AQCR:091 SOUTHEAST IOWA

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	2	5	1	2	18
DISTILLATE OIL	4	70	45	0	13
NATURAL GAS	12	1	422	22	84
WOOD	520	4	38	1136	3214
TOTAL (RESIDENTIAL)	538	80	506	1160	3329
ELEC GENERATION (POINT)					
BITUMINOUS COAL	317	10479	6692	54	529
TOTAL (ELEC GEN)	317	10479	6692	54	529
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3	108	26	0	2
RESIDUAL OIL					
AREA SOURCES	0	13	2	0	0
DISTILLATE OIL					
AREA SOURCES	0	5	6	0	1
NATURAL GAS					
AREA SOURCES	2	0	444	10	70
POINT SOURCES	0	0	21	0	6
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	126	478	10	73
POINT SOURCES	0	0	21	0	6
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	6	23	7	0	0
BITUMINOUS COAL					
POINT SOURCES	185	3815	350	3	280
RESIDUAL OIL					
POINT SOURCES	1	11	3	0	0
DISTILLATE OIL					
AREA SOURCES	4	66	45	0	11
NATURAL GAS					

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AREA SOURCES	1734438	15734	203030	172019	600442
POINT SOURCES	35196	144783	240311	32453	72570
TOTAL	1769634	160517	443341	204472	673012

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INDUSTRIAL FUEL					
NATURAL GAS	8	0	2844	69	360
TOTAL (INDUSTRIAL)	8	0	2844	69	360
TOTAL (INTERNAL COMB)	26	12	4629	120	604
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	179	69	2060	413	1320
POINT SOURCES	26	12	4632	120	605
INDUSTRIAL PROCESS (POINT) **********					
CHEMICAL MANUFACTURING	0	0	0	1	0
MINERAL PRODUCTS	60	0	0	96	19
PETROLEUM STORAGE/TRANSPORT	0	0	0	132	0
TOTAL (INDUSTRIAL)	60	0	0	229	19
SOLID WASTE DISPOSAL **********					
RESIDENTIAL (AREA)					
OPEN BURNING	378	17	95	508	1615
TOTAL (RESIDENTIAL)	378	17	95	508	1615
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	1	0	0	2	4
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	1	3	10
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	381	17	96	513	1629
TRANSPORTATION (AREA) **********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1537	137	2831	2875	16323
LIGHT DUTY TRUCKS	913	108	2203	2356	11821
HEAVY DUTY VEHICLES	132	21	466	597	5842
OFF HIGHWAY	11	2	100	323	2847
TOTAL (GASOLINE)	2593	268	5600	6151	36833
DIESEL					
HEAVY DUTY VEHICLES	944	557	4404	509	1412

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AREA SOURCES	65	967	672	10	170
NATURAL GAS					
AREA SOURCES	17	4	623	34	125
TOTAL (COMM-INST)					
AREA SOURCES	463	4695	2282	68	502
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2375	4997	6333	4220	12627
POINT SOURCES	4253	25583	31863	2380	5636
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	7	56	257	14	46
NATURAL GAS	3	6	942	22	123
TOTAL (ELEC GEN)	10	62	1199	36	169
TOTAL (INTERNAL COMB)	10	62	1199	36	169
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2375	4997	6333	4220	12627
POINT SOURCES	4263	25645	33062	2416	5805
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	5	0	0	0	0
MINERAL PRODUCTS	1257	1089	3072	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	2	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	791	0
OTHER/NOT CLASSIFIED	13	951	0	426	0
TOTAL (INDUSTRIAL)	1275	2040	3072	1219	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	48	1	1	140	423
TOTAL (RESIDENTIAL)	48	1	1	140	423
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	5	1	3	3	7
TOTAL (COMM-INST)					
AREA SOURCES	5	1	3	3	7
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	0	0	6	7
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	0	0	6	7
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	59	2	4	149	437
TRANSPORTATION (AREA)					

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GASOLINE STA EVAP LOSS	0	0	0	29348	0
SOLVENT EVAPORATION LOSS	0	0	0	121684	0
UNPAVED ROADS	414362	0	0	0	0
UNPAVED AIRSTRIPS	10	0	0	0	0
TOTAL (MISCELLANEOUS)	455826	248	7761	182001	236607
GRAND TOTAL					
**********					
AREA SOURCES	611660	27071	298182	452078	1579664
POINT SOURCES	58135	1084477	292488	35781	184457
TOTAL	669795	1111548	590670	487859	1764121

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AREA SOURCES	3	0	184	7	37
POINT SOURCES	1	0	5	0	1
TOTAL (COMM-INST)					
AREA SOURCES	10	160	245	7	46
POINT SOURCES	1	1	5	0	1
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2540	198	1528	5525	15778
POINT SOURCES	4949	156626	69989	1000	4804
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2540	198	1528	5525	15778
POINT SOURCES	4949	156626	69989	1000	4804
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	110	0	0	0	0
FOOD/AGRICULTURAL	10	0	0	0	0
PRIMARY METAL	2666	1020	594	34	86
MINERAL PRODUCTS	1861	584	1413	116	184
WOOD PRODUCTS	1028	929	1653	1162	8844
ORGANIC SOLVENT EVAPORATION	0	0	0	323	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	335	0
OTHER/NOT CLASSIFIED	276	601	256	8	23
TOTAL (INDUSTRIAL)	5951	3134	3916	1978	9137
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	1136	44	292	1531	4846
TOTAL (RESIDENTIAL)	1136	44	292	1531	4846
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	10	3	5	5	21
OPEN BURNING					
AREA SOURCES	3	0	1	5	13
TOTAL (COMM-INST)					
AREA SOURCES	13	3	6	10	34
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	62	0	25	102	350
TOTAL (INDUSTRIAL)					
AREA SOURCES	62	0	25	102	350
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1211	47	323	1643	5230
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
****
STATE:11 GEORGIA AQCR:058 SAVANNAH-BEAUFORT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	2	35	21	1	4
NATURAL GAS	7	1	237	12	48
WOOD	843	9	63	1839	5204
TOTAL (RESIDENTIAL)	852	45	321	1852	5256
ELEC GENERATION (POINT)					
BITUMINOUS COAL	199	17072	7499	30	257
RESIDUAL OIL	57	698	148	2	14
NATURAL GAS	2	0	265	0	23
TOTAL (ELEC GEN)	258	17770	7912	32	294
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	546	4912	5043	51	62
RESIDUAL OIL					
POINT SOURCES	826	1357	869	8	110
DISTILLATE OIL					
POINT SOURCES	6	29	28	1	6
NATURAL GAS					
AREA SOURCES	3	1	385	8	66
POINT SOURCES	20	1	1866	11	207
WOOD					
POINT SOURCES	3284	205	2308	2226	2487
OTHER					
POINT SOURCES	0	27	32	1	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	1	385	8	66
POINT SOURCES	4682	6531	10146	2298	2872
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	1	0	0	0
RESIDUAL OIL					
AREA SOURCES	3	73	13	0	1
POINT SOURCES	10	20	140	7	8

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 13:IDAHO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	99	208	19	69	604
DISTILLATE OIL	29	955	243	5	68
NATURAL GAS	10	1	485	21	96
WOOD	9736	96	718	21224	60085
TOTAL (RESIDENTIAL)	9874	1260	1465	21319	60853
ELEC GENERATION (POINT)					
OTHER	15	6	118	59	168
TOTAL (ELEC GEN)	15	6	118	59	168
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	174	3650	1814	5	231
POINT SOURCES	4969	2290	2392	5	267
LIGNITE					
POINT SOURCES	703	341	131	1	11
RESIDUAL OIL					
AREA SOURCES	84	900	239	0	20
POINT SOURCES	17	389	92	0	8
DISTILLATE OIL					
AREA SOURCES	18	499	224	5	52
POINT SOURCES	0	5	4	0	1
NATURAL GAS					
AREA SOURCES	21	1	4232	100	675
POINT SOURCES	7	0	338	7	67
WOOD					
POINT SOURCES	2948	65	1220	610	1477
TOTAL (INDUSTRIAL)					
AREA SOURCES	297	5050	6509	110	978
POINT SOURCES	8644	3090	4177	623	1831
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	14	172	55	1	32
POINT SOURCES	405	288	201	0	39

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BITUMINOUS COAL					
POINT SOURCES	19	1047	183	1	147
RESIDUAL OIL					
AREA SOURCES	5	80	17	0	2
POINT SOURCES	3	4	18	0	0
DISTILLATE OIL					
AREA SOURCES	7	128	87	0	19
NATURAL GAS					
AREA SOURCES	27	5	951	52	191
POINT SOURCES	21	9	176	11	29
TOTAL (COMM-INST)					
AREA SOURCES	44	230	1060	52	212
POINT SOURCES	43	1060	377	12	176
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4461	454	4109	9648	27625
POINT SOURCES	796	35201	12099	268	793
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	9	111	2	13
TOTAL (ELEC GEN)	0	9	111	2	13
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	1	0	0
NATURAL GAS	0	5	8884	3595	1122
TOTAL (INDUSTRIAL)	0	5	8885	3595	1122
TOTAL (INTERNAL COMB)	0	14	8996	3597	1135
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4461	454	4109	9648	27625
POINT SOURCES	796	35215	21095	3865	1928
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1650	336	245	2082	24
FOOD/AGRICULTURAL	3788	0	54	4372	3
SECONDARY METALS	959	1	18	36	934
MINERAL PRODUCTS	1584	0	160	0	3
PETROLEUM INDUSTRY	0	0	19	1	7
WOOD PRODUCTS	13	0	0	0	0
ORGANIC SOLVENT EVAPORATION	15	0	23	4364	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	403	0
METAL FABRICATION	19	0	0	317	0
OTHER/NOT CLASSIFIED	1	4	438	173	55
TOTAL (INDUSTRIAL)	8029	341	957	11748	1026
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	792	10	26	2224	6670
OPEN BURNING	1160	42	298	1568	4969
TOTAL (RESIDENTIAL)	1952	52	324	3792	11639

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AREA SOURCES	824	21	128	1653	5064
POINT SOURCES	17	21	31	5	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2930	218	4225	4331	27386
LIGHT DUTY TRUCKS	915	92	1923	2195	12464
HEAVY DUTY VEHICLES	135	19	416	567	5621
OFF HIGHWAY	29	10	210	680	6014
TOTAL (GASOLINE)	4009	339	6774	7773	51485
DIESEL					
HEAVY DUTY VEHICLES	659	360	2707	340	938
OFF HIGHWAY	230	174	2095	340	637
RAIL	56	129	833	201	293
TOTAL (DIESEL)	945	663	5635	881	1868
AIRCRAFT					
MILITARY	12	1	6	14	29
CIVIL	3	1	14	41	762
COMMERCIAL	7	16	153	112	419
TOTAL (AIRCRAFT)	22	18	173	167	1210
VESSELS					
DIESEL FUEL	49	62	465	116	163
GASOLINE	0	11	70	1528	5452
TOTAL (VESSELS)	49	73	535	1644	5615
TOTAL (TRANSPORTATION)	5025	1093	13117	10465	60178
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	94	0	9	70	382
GASOLINE STA EVAP LOSS	0	0	0	1289	0
SOLVENT EVAPORATION LOSS	0	0	0	5334	0
UNPAVED ROADS	15908	0	0	0	0
TOTAL (MISCELLANEOUS)	16002	0	9	6693	382
GRAND TOTAL					
**********					
AREA SOURCES	22880	1321	14894	21006	71957
POINT SOURCES	2360	5299	5417	4552	17705
TOTAL	25240	6620	20311	25558	89662

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
****
STATE:14 ILLINOIS AQCR:073 ROCKFORD-JANESVILLE-BELOIT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	0	0	0	1
DISTILLATE OIL	14	165	104	5	29
NATURAL GAS	25	5	856	45	170
WOOD	1361	14	100	2965	8395
TOTAL (RESIDENTIAL)	1400	184	1060	3015	8595
ELEC GENERATION (POINT)					
NATURAL GAS	0	0	1	0	0
TOTAL (ELEC GEN)	0	0	1	0	0
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	54	12	0	1
POINT SOURCES	239	2171	546	21	115
RESIDUAL OIL					
POINT SOURCES	0	12	6	0	0
DISTILLATE OIL					
POINT SOURCES	3	53	41	2	9
NATURAL GAS					
AREA SOURCES	10	1	988	24	183
POINT SOURCES	4	0	191	4	26
OTHER					
POINT SOURCES	1	0	62	0	15
TOTAL (INDUSTRIAL)					
AREA SOURCES	11	55	1000	24	184
POINT SOURCES	247	2236	846	27	165
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	14	4	0	0
RESIDUAL OIL					
AREA SOURCES	5	54	13	0	1
POINT SOURCES	92	1020	433	8	36
DISTILLATE OIL					

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SECONDARY METALS	2417	6787	1274	924	20898
MINERAL PRODUCTS	48159	4673	7500	1943	8429
PETROLEUM INDUSTRY	796	11681	3941	4869	18316
WOOD PRODUCTS	191	4	1	0	0
ORGANIC SOLVENT EVAPORATION	161	2	79	49277	18
PETROLEUM STORAGE/TRANSPORT	0	0	0	4505	0
METAL FABRICATION	53	0	0	0	0
OTHER/NOT CLASSIFIED	688	11439	14047	1350	1472
TOTAL (INDUSTRIAL)	70413	81817	48493	106535	651996
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	72	75	60	449	598
TOTAL (GOVERNMENT)	72	75	60	449	598
RESIDENTIAL (AREA)					
ON SITE INCINERATION	3754	44	113	10579	31724
OPEN BURNING	7746	286	1993	10461	33150
TOTAL (RESIDENTIAL)	11500	330	2106	21040	64874
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	646	201	298	373	891
POINT SOURCES	220	13	619	11	90
OPEN BURNING					
AREA SOURCES	22	0	5	43	100
TOTAL (COMM-INST)					
AREA SOURCES	668	201	303	416	991
POINT SOURCES	220	13	619	11	90
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	121	8	8	118	143
POINT SOURCES	1	5	6	6	21
OPEN BURNING					
AREA SOURCES	242	3	101	400	1363
POINT SOURCES	2	0	1	3	9
TOTAL (INDUSTRIAL)					
AREA SOURCES	363	11	109	518	1506
POINT SOURCES	3	5	7	9	30
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	12531	542	2518	21974	67371
POINT SOURCES	295	93	686	469	718
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	55699	4116	79058	81131	503434
LIGHT DUTY TRUCKS	16986	1741	35781	40801	226329
HEAVY DUTY VEHICLES	2619	357	7847	10792	106591

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TOTAL	49424	697794	236743	47365	164711

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:15 INDIANA AQCR:081 NORTHEAST INDIANA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	0	0	0	2
BITUMINOUS COAL	131	566	27	85	782
DISTILLATE OIL	18	202	127	4	35
NATURAL GAS	23	3	804	43	160
WOOD	4178	43	310	9115	25805
TOTAL (RESIDENTIAL)	4350	814	1268	9247	26784
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	506	12774	3027	10	390
POINT SOURCES	440	1577	525	2	226
RESIDUAL OIL					
POINT SOURCES	11	152	43	0	4
DISTILLATE OIL					
AREA SOURCES	16	173	196	8	46
NATURAL GAS					
AREA SOURCES	19	2	832	18	207
POINT SOURCES	1	0	242	1	22
TOTAL (INDUSTRIAL)					
AREA SOURCES	541	12949	4055	36	643
POINT SOURCES	452	1729	810	3	252
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	38	476	77	2	47
RESIDUAL OIL					
AREA SOURCES	23	265	61	1	4
DISTILLATE OIL					
AREA SOURCES	13	200	139	1	34
NATURAL GAS					
AREA SOURCES	8	2	384	22	77
TOTAL (COMM-INST)					
AREA SOURCES	82	943	661	26	162
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4973	14706	5984	9309	27589

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SOLVENT EVAPORATION LOSS	0	0	0	19384	0
UNPAVED ROADS	19247	0	0	0	0
TOTAL (MISCELLANEOUS)	19486	0	21	22826	980

GRAND TOTAL
****

AREA SOURCES	42928	27455	50959	66082	210870
POINT SOURCES	21555	277211	85756	10693	9744
TOTAL	64483	304666	136715	76775	220614

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:16 IOWA AQCR:069 METROPOLITAN QUAD CITIES

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	0	0	0	32	0
DISTILLATE OIL	4	49	30	4	8
NATURAL GAS	14	3	464	36	93
WOOD	138	1	10	229	850
TOTAL (RESIDENTIAL)	156	53	504	301	951
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1267	68059	18872	82	766
NATURAL GAS	0	0	218	0	24
TOTAL (ELEC GEN)	1267	68059	19090	82	790
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	16	451	113	5	14
POINT SOURCES	1179	32803	6651	17	1152
RESIDUAL OIL					
AREA SOURCES	8	112	26	0	2
POINT SOURCES	3	42	7	0	1
DISTILLATE OIL					
AREA SOURCES	2	20	22	1	6
NATURAL GAS					
AREA SOURCES	11	3	1995	47	321
POINT SOURCES	4	0	791	1	72
TOTAL (INDUSTRIAL)					
AREA SOURCES	37	586	2156	53	343
POINT SOURCES	1186	32845	7449	18	1225
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	9	30	10	0	0
BITUMINOUS COAL					
AREA SOURCES	0	0	0	2	0
RESIDUAL OIL					
AREA SOURCES	0	0	0	1	0

L-3 132 x 84 10-8

```
SELECT CARD = <16    088                                                    45>
STATE 16 COUNTY 0300 NOT FOUND IN POINT FILE
STATE 16 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 16 COUNTY 0440 NOT FOUND IN POINT FILE
STATE 16 COUNTY 0780 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1140 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1460 NOT FOUND IN POINT FILE
STATE 16 COUNTY 1860 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2140 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3980 NOT FOUND IN POINT FILE
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L-3 132 x 64 10-6

AREA SOURCES	3	0	178	9	37
POINT SOURCES	0	0	118	0	8
TOTAL (COMM-INST)					
AREA SOURCES	13	89	230	9	48
POINT SOURCES	186	3826	471	3	288
TOTAL (EXTERNAL COMB)					
AREA SOURCES	556	295	1214	1179	3450
POINT SOURCES	503	14305	7184	57	823
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	556	295	1214	1179	3450
POINT SOURCES	503	14305	7184	57	823
INDUSTRIAL PROCESS (POINT)					
**********					
SECONDARY METALS	9	9	9	0	0
ORGANIC SOLVENT EVAPORATION	0	0	2	703	0
OTHER/NOT CLASSIFIED	0	0	3	0	0
TOTAL (INDUSTRIAL)	9	9	14	703	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	205	2	4	576	1729
OPEN BURNING	418	16	106	564	1789
TOTAL (RESIDENTIAL)	623	18	110	1140	3518
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	56	17	27	30	78
TOTAL (COMM-INST)					
AREA SOURCES	56	17	27	30	78
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	11	0	0	11	12
POINT SOURCES	6	1	1	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	11	0	0	11	12
POINT SOURCES	6	1	1	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	690	35	137	1181	3608
POINT SOURCES	6	1	1	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2284	192	4018	4062	24142
LIGHT DUTY TRUCKS	898	104	2155	2347	12574

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****0 17****

SELECT CARD = <17 094 45>

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GRID..STATE	-AQCR
B 01..	-
C 01..	-
D 01..	-
E 01..10 FLORIDA	-048 CENTRAL FLO
F 01..	-
G 01..	-
H 01..	-
I 01..10 FLORIDA	-049 JACKSONVILL
J 01..	-
K 01..	-
L 01..	-
M 01..	-
N 01..10 FLORIDA	-050 SOUTHEAST F
O 01..	-
P 01..	-
B 02..	-
C 02..10 FLORIDA	-051 SOUTHWEST F
D 02..	-
E 02..	-
F 02..	-
G 02..10 FLORIDA	-052 WEST CENTRA
H 02..	-
I 02..	-
J 02..	-
K 02..	-
L 02..	-
M 02..	-
N 02..	-
O 02..	-
P 02..	-
B 03..11 GEORGIA	-002 COLUMBUS-PH
C 03..	-
D 03..	-
E 03..	-
F 03..11 GEORGIA	-049 JACKSONVILL
G 03..	-
H 03..	-
I 03..	-
J 03..11 GEORGIA	-053 AUGUSTA-AIK
K 03..	-
L 03..	-
M 03..	-
N 03..11 GEORGIA	-054 CENTRAL GEO
O 03..	-
P 03..	-

GRID..STATE	-AQCR
B 04..	-
C 04..11 GEORGIA	-055 CHATTANOOGA
D 04..	-
E 04..	-
F 04..	-
G 04..11 GEORGIA	-056 METROPOLITA
H 04..	-
I 04..	-
J 04..	-
K 04..11 GEORGIA	-057 NORTHEAST G
L 04..	-
M 04..	-
N 04..	-
O 04..11 GEORGIA	-058 SAVANNAH-BE
P 04..	-
B 05..	-
C 05..	-
D 05..11 GEORGIA	-059 SOUTHWEST G
E 05..	-
F 05..	-
G 05..	-
H 05..	-
I 05..	-
J 05..	-
K 05..	-
L 05..12 HAWAII	-060 HAWAII
M 05..	-
N 05..	-
O 05..	-
P 05..	-
B 06..	-
C 06..	-
D 06..13 IDAHO	-061 EASTERN IDA
E 06..	-
F 06..	-
G 06..	-
H 06..13 IDAHO	-062 EASTERN WAS
I 06..	-
J 06..	-
K 06..	-
L 06..13 IDAHO	-063 IDAHO
M 06..	-
N 06..	-
O 06..	-
P 06..13 IDAHO	-064 METROPOLITA

GRID..STATE	-AQCR
B 07..	-
C 07..	-
D 07..	-
E 07..	-
F 07..	-
G 07..	-
H 07..	-
I 07..	-
J 07..14 ILLINOIS	-065 BURLINGTON-
K 07..	-
L 07..	-
M 07..	-
N 07..14 ILLINOIS	-066 EAST CENTRA
O 07..	-
P 07..	-
B 08..	-
C 08..	-
D 08..14 ILLINOIS	-067 METROPOLITA
E 08..	-
F 08..	-
G 08..	-
H 08..	-
I 08..14 ILLINOIS	-068 METROPOLITA
J 08..	-
K 08..	-
L 08..	-
M 08..14 ILLINOIS	-069 METROPOLITA
N 08..	-
O 08..	-
P 08..	-
B 09..14 ILLINOIS	-070 METROPOLITA
C 09..	-
D 09..	-
E 09..	-
F 09..	-
G 09..14 ILLINOIS	-071 NORTH CENTR
H 09..	-
I 09..	-
J 09..	-
K 09..14 ILLINOIS	-072 PADUCAH-CAI
L 09..	-
M 09..	-
N 09..	-
O 09..14 ILLINOIS	-073 ROCKFORD-JA
P 09..	-

****

LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	62336	3605	55217	62561	395648
LIGHT DUTY TRUCKS	9152	732	13014	15401	89221
HEAVY DUTY VEHICLES	1751	200	3991	6060	58981
OFF HIGHWAY	266	79	1916	6201	54849
TOTAL (GASOLINE)	73505	4616	74138	90223	598699
DIESEL					
HEAVY DUTY VEHICLES	4984	2512	19035	2802	7698
OFF HIGHWAY	769	580	6968	1132	2120
RAIL	280	636	4123	1002	1449
TOTAL (DIESEL)	6033	3728	30126	4936	11267
AIRCRAFT					
MILITARY	786	50	390	913	1842
CIVIL	38	23	188	525	9736
COMMERCIAL	106	250	2331	1697	6370
TOTAL (AIRCRAFT)	930	323	2909	3135	17948
VESSELS					
DIESEL FUEL	193	243	1805	451	633
RESIDUAL OIL	187	2463	405	25	13
GASOLINE	0	50	287	6312	22500
TOTAL (VESSELS)	380	2756	2497	6788	23146
TOTAL (TRANSPORTATION)	80848	11423	109670	105082	651060
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	266	2	63	299	2186
FOREST MANAGED BURNING	7181	55	1437	5135	40211
AGRICULTURAL BURNING	6835	0	970	6303	45425
STRUCTURAL FIRES	725	0	68	542	2950
GASOLINE STA EVAP LOSS	0	0	0	18457	0
SOLVENT EVAPORATION LOSS	0	0	0	67074	0
UNPAVED ROADS	87789	0	0	0	0
UNPAVED AIRSTRIPS	10	0	0	0	0
TOTAL (MISCELLANEOUS)	102806	57	2538	97810	90772
GRAND TOTAL					
**********					
AREA SOURCES	186088	16479	118545	207261	754896
POINT SOURCES	5538	27685	36134	3635	5805
TOTAL	191626	44164	154679	210896	760701

L-* 132 X 84 10-6

SELECT CARD = <11 002 45>
STATE 11 COUNTY 1000 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3580 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4260 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4520 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4780 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4860 NOT FOUND IN POINT FILE

L-3 132 x 64 10-6

LIGHT DUTY VEHICLES	6527	516	9983	10445	60197
LIGHT DUTY TRUCKS	1847	200	3960	4400	22805
HEAVY DUTY VEHICLES	345	50	1069	1431	13823
OFF HIGHWAY	54	11	387	1244	11009
TOTAL (GASOLINE)	8773	777	15399	17520	107834
DIESEL					
HEAVY DUTY VEHICLES	1890	944	7301	1109	3064
OFF HIGHWAY	280	211	2537	413	774
RAIL	100	221	1451	349	512
TOTAL (DIESEL)	2270	1376	11289	1871	4350
AIRCRAFT					
MILITARY	245	16	122	285	575
CIVIL	1	1	16	54	1037
COMMERCIAL	1	3	28	21	78
TOTAL (AIRCRAFT)	247	20	166	360	1690
VESSELS					
GASOLINE	0	6	41	902	3206
TOTAL (VESSELS)	0	6	41	902	3206
TOTAL (TRANSPORTATION)	11290	2179	26895	20653	117080
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	22	0	0	24	159
FOREST MANAGED BURNING	5532	40	1106	3956	30976
AGRICULTURAL BURNING	1310	0	187	1208	8711
STRUCTURAL FIRES	153	0	9	114	616
GASOLINE STA EVAP LOSS	0	0	0	2221	0
SOLVENT EVAPORATION LOSS	0	0	0	10318	0
UNPAVED ROADS	70477	0	0	0	0
UNPAVED AIRSTRIPS	8	0	0	0	0
TOTAL (MISCELLANEOUS)	77502	40	1302	17841	40462
GRAND TOTAL					
**********					
AREA SOURCES	92543	2464	30048	45662	178550
POINT SOURCES	10900	159760	73905	2978	13941
TOTAL	103443	162224	103953	48640	192491

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DISTILLATE OIL					
AREA SOURCES	3	47	34	0	8
NATURAL GAS					
AREA SOURCES	3	1	128	6	24
POINT SOURCES	0	0	15	1	2
TOTAL (COMM-INST)					
AREA SOURCES	9	122	175	6	33
POINT SOURCES	10	20	155	8	10
TOTAL (EXTERNAL COMB)					
AREA SOURCES	864	168	881	1866	5355
POINT SOURCES	4950	24321	18213	2338	3176
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	864	168	881	1866	5355
POINT SOURCES	4950	24321	18213	2338	3476
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	490	2563	239	25	0
FOOD/AGRICULTURAL	138	0	0	0	0
SECONDARY METALS	213	0	0	0	0
MINERAL PRODUCTS	464	8	76	62	322
PETROLEUM INDUSTRY	2	29	11	0	2
WOOD PRODUCTS	1270	3234	2207	1304	32509
ORGANIC SOLVENT EVAPORATION	0	0	0	150	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	421	0
OTHER/NOT CLASSIFIED	21	163	94	9	10
TOTAL (INDUSTRIAL)	2598	5997	2627	1971	32843
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	321	14	83	434	1376
TOTAL (RESIDENTIAL)	321	14	83	434	1376
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	1	1	6
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	5	1	2	4	15
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	26	1	10	44	150
TOTAL (INDUSTRIAL)					
AREA SOURCES	26	1	10	44	150
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	352	16	95	482	1541
TRANSPORTATION (AREA)					
**********					

L-3 182 X 64 10-8

RESIDUAL OIL					
AREA SOURCES	42	498	140	1	10
DISTILLATE OIL					
AREA SOURCES	12	565	160	0	34
NATURAL GAS					
AREA SOURCES	12	2	462	19	89
TOTAL (COMM-INST)					
AREA SOURCES	80	1237	817	21	165
POINT SOURCES	405	288	201	0	39
TOTAL (EXTERNAL COMB)					
AREA SOURCES	10251	7567	8791	21450	61996
POINT SOURCES	9064	3384	4496	682	2038
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	140	51	0
TOTAL (INDUSTRIAL)	0	0	140	51	0
TOTAL (INTERNAL COMB)	0	0	140	51	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	10251	7547	8791	21450	61996
POINT SOURCES	9064	3384	4636	733	2038
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1719	16083	853	0	7
MINERAL PRODUCTS	4924	3680	288	2	0
WOOD PRODUCTS	4274	1127	433	0	2407
PETROLEUM STORAGE/TRANSPORT	0	0	0	322	0
OTHER/NOT CLASSIFIED	0	0	222	0	0
TOTAL (INDUSTRIAL)	10917	20890	1796	324	2414
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	796	9	21	2235	6713
OPEN BURNING	1451	55	368	1957	6211
TOTAL (RESIDENTIAL)	2247	64	389	4192	12924
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	1	1	5
TOTAL (COMM-INST)					
AREA SOURCES	3	0	1	1	5
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2250	64	390	4193	12929
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					

L-3 132 x 84 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:13 IDAHO AQCR:064 METROPOLITAN BOISE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	16	33	3	11	96
DISTILLATE OIL	9	261	66	3	19
NATURAL GAS	5	1	167	9	34
WOOD	1358	14	100	2961	8383
TOTAL (RESIDENTIAL)	1388	309	336	2984	8532
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	25	520	258	1	33
POINT SOURCES	3810	1000	1198	3	34
RESIDUAL OIL					
AREA SOURCES	8	94	25	0	2
DISTILLATE OIL					
AREA SOURCES	4	105	47	2	11
NATURAL GAS					
AREA SOURCES	5	1	898	22	144
TOTAL (INDUSTRIAL)					
AREA SOURCES	42	720	1228	25	190
POINT SOURCES	3810	1000	1198	3	34
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	6	2	0	1
RESIDUAL OIL					
AREA SOURCES	12	122	32	1	3
DISTILLATE OIL					
AREA SOURCES	4	128	35	0	9
NATURAL GAS					
AREA SOURCES	4	1	104	5	21
TOTAL (COMM-INST)					
AREA SOURCES	20	257	173	6	34
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1450	1286	1737	3015	8756
POINT SOURCES	3810	1000	1198	3	34

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COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
POINT SOURCES	0	0	0	0	2
TOTAL (COMM-INST)					
POINT SOURCES	0	0	0	0	2
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1952	52	324	3792	11639
POINT SOURCES	0	0	0	0	2
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7064	556	10731	10749	65217
LIGHT DUTY TRUCKS	2374	255	5283	5922	32212
HEAVY DUTY VEHICLES	328	45	1071	1428	14390
OFF HIGHWAY	54	16	412	1336	11814
TOTAL (GASOLINE)	9820	872	17497	19435	123633
DIESEL					
HEAVY DUTY VEHICLES	1229	720	5741	679	1885
OFF HIGHWAY	586	442	5313	863	1616
RAIL	118	267	1727	418	607
TOTAL (DIESEL)	1933	1429	12781	1960	4108
AIRCRAFT					
MILITARY	14	1	7	16	34
CIVIL	9	6	53	154	2857
COMMERCIAL	7	16	145	109	398
TOTAL (AIRCRAFT)	30	23	205	278	3289
VESSELS					
GASOLINE	0	0	6	133	477
TOTAL (VESSELS)	0	0	6	133	477
TOTAL (TRANSPORTATION)	11783	2324	30489	21804	131507
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	196	0	18	145	794
GASOLINE STA EVAP LOSS	0	0	0	3070	0
SOLVENT EVAPORATION LOSS	0	0	0	11918	0
UNPAVED ROADS	47726	0	0	0	0
TOTAL (MISCELLANEOUS)	47922	0	18	15133	794
GRAND TOTAL					
**********					
AREA SOURCES	66118	2830	34940	50377	171565
POINT SOURCES	8825	35556	22052	15613	2956

L-3 132 X 64 10-8

SELECT CARD = <14 070 45>
STATE 14 COUNTY 0520 NOT FOUND IN POINT FILE
STATE 14 COUNTY 7920 NOT FOUND IN POINT FILE

L-3 132 X 64 10-9

AREA SOURCES	6	85	59	1	15
NATURAL GAS					
AREA SOURCES	20	4	668	35	133
POINT SOURCES	14	0	239	7	9
TOTAL (COMM-INST)					
AREA SOURCES	33	157	746	36	149
POINT SOURCES	106	1020	672	15	45
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1444	396	2804	3075	8928
POINT SOURCES	353	3256	1519	42	210
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	0	2	2	0	0
TOTAL (ELEC GEN)	0	2	2	0	0
TOTAL (INTERNAL COMB)	0	2	2	0	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1444	396	2804	3075	8928
POINT SOURCES	353	3258	1521	42	210
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	18	0	3	265	0
FOOD/AGRICULTURAL	979	0	2	1	0
SECONDARY METALS	331	70	90	19	27
MINERAL PRODUCTS	592	0	21	0	3
WOOD PRODUCTS	6	0	0	0	0
ORGANIC SOLVENT EVAPORATION	4	0	60	6866	10
PETROLEUM STORAGE/TRANSPORT	0	0	0	42	0
METAL FABRICATION	41	0	9	41	0
OTHER/NOT CLASSIFIED	59	0	9	1463	0
TOTAL (INDUSTRIAL)	2030	70	194	8697	35
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	511	8	17	1439	4316
OPEN BURNING	499	19	128	672	2135
TOTAL (RESIDENTIAL)	1010	27	145	2111	6451
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
POINT SOURCES	2720	1	13	1	6
TOTAL (COMM-INST)					
POINT SOURCES	2720	1	13	1	6
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	6	5	19	49	5
TOTAL (INDUSTRIAL)					

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OFF HIGHWAY	547	162	3906	12620	111635
TOTAL (GASOLINE)	75851	6376	126592	145344	947989
DIESEL					
HEAVY DUTY VEHICLES	17916	9748	75548	9895	27361
OFF HIGHWAY	1499	1122	13549	2207	4119
RAIL	2146	4891	31710	7705	11143
TOTAL (DIESEL)	21561	15761	120807	19807	42623
AIRCRAFT					
MILITARY	303	19	149	351	709
CIVIL	35	18	229	634	11697
COMMERCIAL	46	109	1006	733	2748
TOTAL (AIRCRAFT)	384	146	1384	1718	15154
VESSELS					
DIESEL FUEL	30	38	283	71	98
RESIDUAL OIL	2	27	5	0	0
GASOLINE	0	60	340	7563	26946
TOTAL (VESSELS)	32	125	628	7634	27044
TOTAL (TRANSPORTATION)	97828	22408	249411	174503	1032810
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	1643	0	156	1238	6704
GASOLINE STA EVAP LOSS	0	0	0	23322	0
SOLVENT EVAPORATION LOSS	0	0	0	132198	0
UNPAVED ROADS	79594	0	0	0	0
UNPAVED AIRSTRIPS	28	0	0	0	0
TOTAL (MISCELLANEOUS)	81265	0	156	156758	6704
GRAND TOTAL					
**********					
AREA SOURCES	235423	160518	309575	434114	1348066
POINT SOURCES	104648	1703730	577901	109223	678203
TOTAL	340071	1864248	887476	543337	2026269

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****P 11****

SELECT CARD = <15 078 45>

L-3 132 X 64 10-6

POINT SOURCES	452	1729	810	3	252
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	6	0	2058	51	261
TOTAL (INDUSTRIAL)	6	0	2058	51	261
TOTAL (INTERNAL COMB)	6	0	2058	51	261
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4973	14706	5984	9309	27589
POINT SOURCES	458	1729	2868	54	513
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	2	0	0	182	0
FOOD/AGRICULTURAL	484	0	0	16	0
PRIMARY METAL	4	0	0	0	351
SECONDARY METALS	86	43	5	0	6903
MINERAL PRODUCTS	2857	0	0	127	0
PETROLEUM INDUSTRY	0	208	34	150	7
ORGANIC SOLVENT EVAPORATION	19	0	0	3757	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	164	0
OTHER/NOT CLASSIFIED	79	0	0	159	0
TOTAL (INDUSTRIAL)	3531	251	39	4605	7261
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	357	3	12	1005	3013
OPEN BURNING	729	27	189	987	3124
TOTAL (RESIDENTIAL)	1086	30	201	1992	6137
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	62	19	27	36	83
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	64	19	28	39	92
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	11	1	1	11	13
POINT SOURCES	1	5	6	6	21
OPEN BURNING					
AREA SOURCES	25	0	11	41	140
TOTAL (INDUSTRIAL)					
AREA SOURCES	36	1	12	52	153
POINT SOURCES	1	5	6	6	21
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1186	50	241	2083	6382

1-3 132 X 64 10-6

SELECT CARD = <16 25>

L-3 182 x 64 10-4

DISTILLATE OIL					
AREA SOURCES	5	68	48	0	11
NATURAL GAS					
AREA SOURCES	7	1	226	21	45
TOTAL (COMM-INST)					
AREA SOURCES	21	99	284	24	56
TOTAL (EXTERNAL COMB)					
AREA SOURCES	214	738	2944	378	1350
POINT SOURCES	2453	100904	26539	100	2015
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	214	738	2944	378	1350
POINT SOURCES	2453	100904	26539	100	2015
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	87	2	212	389	96
FOOD/AGRICULTURAL	1701	23	16	1	6
SECONDARY METALS	59	3	266	1	52
MINERAL PRODUCTS	567	2102	1122	3	99
ORGANIC SOLVENT EVAPORATION	0	0	0	50	0
METAL FABRICATION	5	0	0	0	0
OTHER/NOT CLASSIFIED	113	1163	14	532	3
TOTAL (INDUSTRIAL)	2532	3293	1630	976	256
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	220	4	7	618	1855
OPEN BURNING	482	19	124	650	2061
TOTAL (RESIDENTIAL)	702	23	131	1268	3916
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	62	19	28	36	84
TOTAL (COMM-INST)					
AREA SOURCES	62	19	28	36	84
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	1	1	6	8
POINT SOURCES	18	28	6	6	28
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	1	1	6	8
POINT SOURCES	18	28	6	6	28
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	770	43	160	1310	4008
POINT SOURCES	18	28	6	6	28
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					

L-3 182 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:16 IOWA AQCR:088 NORTHEAST IOWA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	6	15	3	6	54
BITUMINOUS COAL	0	0	0	14	0
DISTILLATE OIL	17	206	130	10	37
NATURAL GAS	25	3	858	36	171
WOOD	746	8	56	1623	4597
TOTAL (RESIDENTIAL)	794	232	1047	1709	4859
ELEC GENERATION (POINT)					
BITUMINOUS COAL	361	26227	3339	34	363
DISTILLATE OIL	0	16	6	0	1
NATURAL GAS	0	0	81	0	6
OTHER	0	0	144	6	0
TOTAL (ELEC GEN)	361	26243	8570	40	370
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	16	504	124	6	14
POINT SOURCES	118	8364	1035	5	388
RESIDUAL OIL					
AREA SOURCES	7	95	20	1	1
DISTILLATE OIL					
AREA SOURCES	2	25	28	1	6
POINT SOURCES	1	31	9	0	2
NATURAL GAS					
AREA SOURCES	8	1	1641	40	264
POINT SOURCES	14	1	2177	9	173
TOTAL (INDUSTRIAL)					
AREA SOURCES	33	625	1813	48	285
POINT SOURCES	133	8396	3221	14	563
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	12	50	17	0	0
BITUMINOUS COAL					

L-3 132 X 84 10-6

HEAVY DUTY VEHICLES	128	19	428	560	5587
OFF HIGHWAY	24	7	174	560	4947
TOTAL (GASOLINE)	3334	322	6775	7529	47250
DIESEL					
HEAVY DUTY VEHICLES	534	308	2426	291	808
OFF HIGHWAY	317	240	2871	466	873
RAIL	41	91	591	143	208
TOTAL (DIESEL)	892	639	5888	900	1889
AIRCRAFT					
CIVIL	2	2	19	56	1003
TOTAL (AIRCRAFT)	2	2	19	56	1003
VESSELS					
GASOLINE	0	1	8	192	684
TOTAL (VESSELS)	0	1	8	192	684
TOTAL (TRANSPORTATION)	4228	964	12690	8677	50826
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	65	0	5	48	264
GASOLINE STA EVAP LOSS	0	0	0	961	0
SOLVENT EVAPORATION LOSS	0	0	0	3561	0
UNPAVED ROADS	87614	0	0	0	0
TOTAL (MISCELLANEOUS)	87679	0	5	4570	264
GRAND TOTAL					
**********					
AREA SOURCES	93153	1294	14046	15607	58148
POINT SOURCES	518	14315	7199	760	823
TOTAL	93671	15609	21245	16367	58971

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:17 KANSAS AQCR:094 METROPOLITAN KANSAS CITY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	0	1	0	0	1
DISTILLATE OIL	0	7	5	1	1
NATURAL GAS	29	6	972	86	195
WOOD	160	1	11	352	995
TOTAL (RESIDENTIAL)	189	15	988	439	1192
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3489	28890	16966	48	412
DISTILLATE OIL	0	2	1	0	0
NATURAL GAS	0	0	93	0	7
TOTAL (ELEC GEN)	3489	28892	17060	48	419
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	10	262	46	18	6
POINT SOURCES	30	1053	142	0	4
DISTILLATE OIL					
AREA SOURCES	9	87	99	16	23
POINT SOURCES	2	91	25	0	6
NATURAL GAS					
AREA SOURCES	45	9	14988	366	2192
POINT SOURCES	3	0	460	3	47
TOTAL (INDUSTRIAL)					
AREA SOURCES	64	358	15133	400	2221
POINT SOURCES	35	1144	627	3	57
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	5	0	0	0
DISTILLATE OIL					
AREA SOURCES	10	139	95	7	24
NATURAL GAS					
AREA SOURCES	23	4	746	44	150
TOTAL (COMM-INST)					
AREA SOURCES	33	148	841	51	174

L-3 132 x 84 10-4

GRID..STATE	-AQCR
B 10..	-
C 10..	-
D 10..14 ILLINOIS	-074 SOUTHEAST I
E 10..	-
F 10..	-
G 10..	-
H 10..14 ILLINOIS	-075 WEST CENTRA
I 10..	-
J 10..	-
K 10..	-
L 10..	-
M 10..	-
N 10..	-
O 10..	-
P 10..	-
B 11..	-
C 11..15 INDIANA	-067 METROPOLITA
D 11..	-
E 11..	-
F 11..	-
G 11..	-
H 11..15 INDIANA	-076 EAST CENTRA
I 11..	-
J 11..	-
K 11..	-
L 11..15 INDIANA	-077 EVANSVILLE-
M 11..	-
N 11..	-
O 11..	-
P 11..	-
B 12..15 INDIANA	-078 LOUISVILLE
C 12..	-
D 12..	-
E 12..	-
F 12..15 INDIANA	-079 METROPOLITA
G 12..	-
H 12..	-
I 12..	-
J 12..15 INDIANA	-080 METROPOLITA
K 12..	-
L 12..	-
M 12..	-
N 12..	-
O 12..15 INDIANA	-081 NORTHEAST I
P 12..	-

GRID..STATE	-AQCR
B 13..	-
C 13..	-
D 13..15 INDIANA	-082 SOUTH BEND-
E 13..	-
F 13..	-
G 13..	-
H 13..15 INDIANA	-083 SOUTHERN IN
I 13..	-
J 13..	-
K 13..	-
L 13..15 INDIANA	-084 WABASH VALL
M 13..	-
N 13..	-
O 13..	-
P 13..	-
B 14..	-
C 14..	-
D 14..	-
E 14..	-
F 14..	-
G 14..16 IOWA	-065 BURLINGTON-
H 14..	-
I 14..	-
J 14..	-
K 14..16 IOWA	-068 METROPOLITA
L 14..	-
M 14..	-
N 14..	-
O 14..16 IOWA	-069 METROPOLITA
P 14..	-
B 15..	-
C 15..	-
D 15..16 IOWA	-085 METROPOLITA
E 15..	-
F 15..	-
G 15..	-
H 15..16 IOWA	-086 METROPOLITA
I 15..	-
J 15..	-
K 15..	-
L 15..16 IOWA	-087 METROPOLITA
M 15..	-
N 15..	-
O 15..	-
P 15..16 IOWA	-088 NORTHEAST I

GRID..STATE	-AQCR
B 16..	-
C 16..	-
D 16..	-
E 16..	-
F 16..16 IOWA	-089 NORTH CENTR
G 16..	-
H 16..	-
I 16..	-
J 16..16 IOWA	-090 NORTHWEST I
K 16..	-
L 16..	-
M 16..	-
N 16..16 IOWA	-091 SOUTHEAST I
O 16..	-
P 16..	-
B 17..	-
C 17..16 IOWA	-092 SOUTH CENTR
D 17..	-
E 17..	-
F 17..	-
G 17..16 IOWA	-093 SOUTHWEST I
H 17..	-
I 17..	-
J 17..	-
K 17..	-
L 17..	-
M 17..	-
N 17..	-
O 17..	-
P 17..17 KANSAS	-094 METROPOLITA
B 18..	-
C 18..	-
D 18..	-
E 18..17 KANSAS	-095 NORTHEAST K
F 18..	-
G 18..	-
H 18..	-
I 18..17 KANSAS	-096 NORTH CENTR
J 18..	-
K 18..	-
L 18..	-
M 18..17 KANSAS	-097 NORTHWEST K
N 18..	-

OFF HIGHWAY	285	212	2564	414	779
RAIL	139	313	2018	490	710
TOTAL (DIESEL)	1368	1082	8986	1413	2901
AIRCRAFT					
CIVIL	1	0	27	72	1337
TOTAL (AIRCRAFT)	1	0	27	72	1337
VESSELS					
GASOLINE	0	3	17	367	1309
TOTAL (VESSELS)	0	3	17	367	1309
TOTAL (TRANSPORTATION)	3962	1353	14630	8003	42380
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	44	0	2	37	196
GASOLINE STA EVAP LOSS	0	0	0	1129	0
SOLVENT EVAPORATION LOSS	0	0	0	1956	0
UNPAVED ROADS	311946	0	0	0	0
UNPAVED AIRSTRIPS	43	0	0	0	0
TOTAL (MISCELLANEOUS)	312033	0	2	3122	196
GRAND TOTAL					
**********					
AREA SOURCES	316555	1439	16788	12051	45525
POINT SOURCES	86	12	4632	349	624
TOTAL	316641	1451	21420	12400	46149

L-3 132 X 66 10-8

COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	57	244	75	0	3
BITUMINOUS COAL					
AREA SOURCES	151	1057	315	6	185
POINT SOURCES	253	1930	579	28	213
RESIDUAL OIL					
AREA SOURCES	0	1	0	0	0
DISTILLATE OIL					
AREA SOURCES	65	1089	769	5	183
NATURAL GAS					
AREA SOURCES	39	4	1713	78	337
TOTAL (COMM-INST)					
AREA SOURCES	312	2395	2872	89	708
POINT SOURCES	253	1930	579	28	213
TOTAL (EXTERNAL COMB)					
AREA SOURCES	40223	37758	64587	81208	238713
POINT SOURCES	19406	793737	271235	1520	11084
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	7	0	3797	537	479
TOTAL (INDUSTRIAL)	7	0	3797	537	479
TOTAL (INTERNAL COMB)	7	0	3797	537	479
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	40223	37758	64587	81208	238713
POINT SOURCES	19413	793737	275032	2057	11563
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1019	3308	522	5762	4104
FOOD/AGRICULTURAL	411	0	244	21493	76
PRIMARY METAL	3359	7449	662	77	31853
SECONDARY METALS	1218	105	995	3228	729
MINERAL PRODUCTS	22396	8932	6021	876	3004
PETROLEUM INDUSTRY	662	10678	2959	1547	7897
WOOD PRODUCTS	1033	1280	1176	61	13891
ORGANIC SOLVENT EVAPORATION	57	0	37	13104	5
PETROLEUM STORAGE/TRANSPORT	0	0	0	5611	0
METAL FABRICATION	164	0	0	0	0
OTHER/NOT CLASSIFIED	905	1467	1115	4330	157
TOTAL (INDUSTRIAL)	31224	33219	13731	56089	61516
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	244	307	153	76	231
OTHER INCINERATION	0	0	0	19	0
TOTAL (GOVERNMENT)	244	307	153	95	231

L-3 132 X 84 10-8

POINT SOURCES	2851	137191	32436	14286	2281
TOTAL	27289	149908	72902	53282	124078

L-3 132 X 64 10-8

AREA SOURCES	8	59	15	0	10
DISTILLATE OIL					
AREA SOURCES	1	50	35	0	9
NATURAL GAS					
AREA SOURCES	1	0	84	2	16
TOTAL (COMM-INST)					
AREA SOURCES	11	121	136	2	35
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3901	1110	3806	8315	24161
POINT SOURCES	5967	66555	34748	134	1612
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3901	1110	3806	8315	24161
POINT SOURCES	5967	66555	34748	134	1612
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	382	3308	30	474	63
PRIMARY METAL	2205	614	623	75	110
MINERAL PRODUCTS	1649	7035	3417	0	2277
PETROLEUM INDUSTRY	661	10652	2940	1379	7895
WOOD PRODUCTS	204	0	0	0	0
ORGANIC SOLVENT EVAPORATION	17	0	0	638	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	2823	0
OTHER/NOT CLASSIFIED	654	1182	866	20	124
TOTAL (INDUSTRIAL)	5772	22791	7876	5409	10469
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	13	0	0	36	112
OPEN BURNING	489	18	123	657	2083
TOTAL (RESIDENTIAL)	502	18	123	691	2195
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	2	2	10
TOTAL (COMM-INST)					
AREA SOURCES	3	1	2	2	10
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	0	0	5	5
OPEN BURNING					
AREA SOURCES	8	0	4	12	40
TOTAL (INDUSTRIAL)					
AREA SOURCES	13	0	4	17	45
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	518	19	129	710	2250
TRANSPORTATION (AREA)					
**********					

L-9 130 R 84 10-8

SELECT CARD = <19 019 45>
STATE 19 COUNTY 0540 NOT FOUND IN POINT FILE
STATE 19 COUNTY 0580 NOT FOUND IN POINT FILE
STATE 19 COUNTY 0860 NOT FOUND IN POINT FILE
STATE 19 COUNTY 1780 NOT FOUND IN POINT FILE
STATE 19 COUNTY 2860 NOT FOUND IN POINT FILE

COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	18	3	0	2
POINT SOURCES	0	702	210	0	75
RESIDUAL OIL					
AREA SOURCES	238	4259	703	11	62
POINT SOURCES	209	1468	401	5	33
DISTILLATE OIL					
AREA SOURCES	44	620	432	5	107
POINT SOURCES	2	68	7	0	2
NATURAL GAS					
AREA SOURCES	1	0	61	1	10
WOOD					
POINT SOURCES	7	1	3	6	17
TOTAL (COMM-INST)					
AREA SOURCES	284	4897	1199	17	181
POINT SOURCES	218	2239	621	11	127
TOTAL (EXTERNAL COMB)					
AREA SOURCES	16271	8549	4705	34255	97852
POINT SOURCES	7056	62185	17833	2558	9496
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	16271	8549	4705	34255	97852
POINT SOURCES	7056	62185	17833	2558	9496
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	36	0	540	1125	0
WOOD PRODUCTS	3372	4192	989	1959	7415
PETROLEUM STORAGE/TRANSPORT	0	0	0	323	0
OTHER/NOT CLASSIFIED	21	727	54	0	5
TOTAL (INDUSTRIAL)	3429	4919	1583	3407	7420
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	615	7	20	1736	5207
OPEN BURNING	2068	77	528	2788	8839
TOTAL (RESIDENTIAL)	2683	84	548	4524	14046
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	111	36	53	62	154
POINT SOURCES	1	1	0	0	0
OPEN BURNING					
AREA SOURCES	3	0	0	6	12
TOTAL (COMM-INST)					
AREA SOURCES	114	36	53	68	166
POINT SOURCES	1	1	0	0	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	15	0	0	15	15

SELECT CARD = <20 110 45>

****B 08****

SELECT CARD = <21 112 45>

POINT SOURCES	255	2873	6143	44	625
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	30	234	39	2	23
RESIDUAL OIL					
AREA SOURCES	95	730	282	5	26
POINT SOURCES	17	816	326	2	24
DISTILLATE OIL					
AREA SOURCES	55	1190	552	7	139
POINT SOURCES	5	195	95	0	17
NATURAL GAS					
AREA SOURCES	12	2	435	22	87
POINT SOURCES	0	0	96	0	11
TOTAL (COMM-INST)					
AREA SOURCES	192	2156	1308	36	275
POINT SOURCES	22	1011	517	2	52
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1365	10665	9976	1364	6388
POINT SOURCES	1659	49229	29798	130	1425
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	0	2	6	0	1
TOTAL (ELEC GEN)	0	2	6	0	1
INDUSTRIAL FUEL					
DISTILLATE OIL	3	6	63	0	15
TOTAL (INDUSTRIAL)	3	6	63	0	15
TOTAL (INTERNAL COMB)	3	8	69	0	16
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1365	10665	9976	1364	6388
POINT SOURCES	1662	49237	29867	139	1481
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	812	3547	698	892	6748
FOOD/AGRICULTURAL	664	7	13	56	0
PRIMARY METAL	4894	7660	5789	706	3164
SECONDARY METALS	13	0	0	354	0
MINERAL PRODUCTS	2574	263	2474	23	989
PETROLEUM INDUSTRY	2	0	56	0	6
ORGANIC SOLVENT EVAPORATION	5	2	30	6892	0
PETROLEUM STORAGE/TRANSPORT	4	0	0	934	0
METAL FABRICATION	5	0	5	108	1
OTHER/NOT CLASSIFIED	235	477	2329	149	286
TOTAL (INDUSTRIAL)	9208	13956	11394	10114	11194
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					

AREA SOURCES	45	14	21	26	62
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	46	14	21	28	66
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	1	2	3
OPEN BURNING					
AREA SOURCES	8	0	3	14	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	11	1	4	16	53
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1685	66	333	2950	9101
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6647	529	10214	9365	46369
LIGHT DUTY TRUCKS	1093	116	2307	2319	10003
HEAVY DUTY VEHICLES	219	31	675	904	8759
OFF HIGHWAY	49	15	353	1139	10080
TOTAL (GASOLINE)	8008	691	13549	13727	75211
DIESEL					
HEAVY DUTY VEHICLES	734	367	2778	416	1142
OFF HIGHWAY	42	32	380	62	116
RAIL	67	152	988	240	347
TOTAL (DIESEL)	843	551	4148	718	1605
AIRCRAFT					
MILITARY	216	14	108	251	506
CIVIL	3	2	13	36	677
COMMERCIAL	0	1	7	5	19
TOTAL (AIRCRAFT)	219	17	128	292	1202
VESSELS					
GASOLINE	0	8	43	941	3354
TOTAL (VESSELS)	0	8	43	941	3354
TOTAL (TRANSPORTATION)	9070	1267	17866	15678	81372
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	193	0	18	144	785
GASOLINE STA EVAP LOSS	0	0	0	2353	0
SOLVENT EVAPORATION LOSS	0	0	0	19524	0
UNPAVED ROADS	1237	0	0	0	0
TOTAL (MISCELLANEOUS)	1430	0	18	22021	785

L-3 183 X 64 10-8

SELECT CARD = <22 120 45>

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:23 MICHIGAN AQCR:082 SOUTH BEND-ELKHART-BENTON HARB

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	20	221	138	6	38
NATURAL GAS	14	3	486	24	94
WOOD	2456	25	182	5357	15165
TOTAL (RESIDENTIAL)	2490	249	786	5387	15297
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	6	481	208	1	74
RESIDUAL OIL					
AREA SOURCES	9	62	27	0	2
DISTILLATE OIL					
AREA SOURCES	5	50	57	2	14
NATURAL GAS					
AREA SOURCES	11	2	1190	27	211
POINT SOURCES	0	0	4	0	1
WOOD					
POINT SOURCES	0	0	1	1	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	25	114	1274	29	227
POINT SOURCES	6	481	213	2	77
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	4	1	0	0
RESIDUAL OIL					
AREA SOURCES	3	20	9	0	1
DISTILLATE OIL					
AREA SOURCES	3	40	28	0	8
NATURAL GAS					
AREA SOURCES	5	1	163	8	33
TOTAL (COMM-INST)					
AREA SOURCES	12	65	201	8	42
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2527	428	2261	5424	15566

I-3 192 E 84 10-6

AREA SOURCES	4	21	73	3	14
TOTAL (EXTERNAL COMB)					
AREA SOURCES	505	139	817	1074	3110
POINT SOURCES	2016	142923	86573	289	2648
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	505	139	817	1074	3110
POINT SOURCES	2016	142923	86573	289	2648
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	1507	5676	1197	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	233	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	177	0
OTHER/NOT CLASSIFIED	0	12507	0	0	0
TOTAL (INDUSTRIAL)	1507	18183	1197	410	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	72	1	2	203	609
OPEN BURNING	134	5	34	181	575
TOTAL (RESIDENTIAL)	206	6	36	384	1184
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	10	3	5	6	14
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	11	3	5	8	18
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
POINT SOURCES	0	1	4	0	0
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	1	4	11
POINT SOURCES	0	1	4	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	220	9	42	396	1213
POINT SOURCES	0	1	4	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1572	128	2404	2279	13672

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CHEMICAL MANUFACTURING	417	2305	532	296	184
FOOD/AGRICULTURAL	10440	725	139	977	0
PRIMARY METAL	23602	1756	1583	80	2162
SECONDARY METALS	933	518	9	18	165
MINERAL PRODUCTS	10204	681	987	694	46
PETROLEUM INDUSTRY	1929	7007	2518	4675	55056
WOOD PRODUCTS	2706	591	925	369	1406
ORGANIC SOLVENT EVAPORATION	0	1	13	33118	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	7625	0
METAL FABRICATION	2	0	9	69	0
OTHER/NOT CLASSIFIED	779	4342	3642	48	448
TOTAL (INDUSTRIAL)	51012	17906	10357	47969	59665
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OTHER INCINERATION	70	28	142	28	0
TOTAL (GOVERNMENT)	70	28	142	28	0
RESIDENTIAL (AREA)					
ON SITE INCINERATION	2603	27	72	7335	21990
OPEN BURNING	5443	201	1389	7344	23289
TOTAL (RESIDENTIAL)	8046	228	1461	14679	45279
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	48	15	23	26	66
POINT SOURCES	3	6	35	1	3
OPEN BURNING					
AREA SOURCES	27	0	3	53	115
TOTAL (COMM-INST)					
AREA SOURCES	75	15	26	81	181
POINT SOURCES	3	6	35	1	3
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	113	25	55	94	851
TOTAL (INDUSTRIAL)					
POINT SOURCES	113	25	55	94	851
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	8121	243	1487	14760	45460
POINT SOURCES	186	59	232	123	854
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	49955	3404	67990	72782	488528
LIGHT DUTY TRUCKS	15008	1460	30311	34900	203705
HEAVY DUTY VEHICLES	1848	243	5415	7540	75883
OFF HIGHWAY	543	159	3897	12594	111437
TOTAL (GASOLINE)	67352	5266	107613	127816	879553

SELECT CARD = <24 130 45>

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AREA SOURCES	15	241	301	5	62
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2355	634	1465	5041	14435
POINT SOURCES	270	2386	1482	8	266
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	1	1	16	1	3
NATURAL GAS	0	0	14	0	2
TOTAL (INDUSTRIAL)	1	1	30	1	5
TOTAL (INTERNAL COMB)	1	1	30	1	5
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2355	634	1465	5041	14435
POINT SOURCES	271	2387	1512	9	271
INDUSTRIAL PROCESS (POINT)					
FOOD/AGRICULTURAL	3942	426	62	208	0
MINERAL PRODUCTS	59	0	0	1	0
ORGANIC SOLVENT EVAPORATION	0	0	0	12509	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	122	0
OTHER/NOT CLASSIFIED	108	61	55	1	5
TOTAL (INDUSTRIAL)	4109	487	117	12841	5
SOLID WASTE DISPOSAL					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	218	0	4	614	1839
OPEN BURNING	608	23	154	820	2597
TOTAL (RESIDENTIAL)	826	23	158	1434	4436
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	826	23	158	1434	4436
TRANSPORTATION (AREA)					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2675	237	5090	4984	29317
LIGHT DUTY TRUCKS	1174	140	2975	3230	16958
HEAVY DUTY VEHICLES	163	25	580	747	7363
OFF HIGHWAY	40	11	292	939	8316
TOTAL (GASOLINE)	4052	413	8937	9900	61954
DIESEL					
HEAVY DUTY VEHICLES	1098	639	4956	578	1607
OFF HIGHWAY	222	169	2026	329	615
RAIL	33	77	500	120	177

TOTAL (TRANSPORTATION)	1058	228	2760	2076	11415
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	11	0	1	8	44
GASOLINE STA EVAP LOSS	0	0	0	108	0
SOLVENT EVAPORATION LOSS	0	0	0	1094	0
UNPAVED ROADS	5733	0	0	0	0
TOTAL (MISCELLANEOUS)	5744	0	1	1210	44
GRAND TOTAL					
**********					
AREA SOURCES	7250	299	3322	4199	14137
POINT SOURCES	0	0	1342	648	187
TOTAL	7250	299	4664	4847	14324

NATIONAL EMISSIONS DATA SYSTEM

ENVIRONMENTAL PROTECTION AGENCY

STATE/AQCR EMISSIONS REPORT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:26 MISSOURI AQCR:070 METROPOLITAN ST. LOUIS

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	59	319	12	75	345
DISTILLATE OIL	24	281	176	88	49
NATURAL GAS	88	17	2892	250	580
WOOD	2100	22	157	346	12968
TOTAL (RESIDENTIAL)	2271	639	3237	759	13942
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1200	389324	87031	343	2895
DISTILLATE OIL	1	157	55	0	9
TOTAL (ELEC GEN)	1201	389481	87086	343	2904
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	356	10534	1951	49	251
POINT SOURCES	150	7992	1995	8	209
RESIDUAL OIL					
AREA SOURCES	74	916	211	23	20
POINT SOURCES	25	391	78	0	4
DISTILLATE OIL					
AREA SOURCES	23	227	239	7	62
POINT SOURCES	0	7	1	0	0
NATURAL GAS					
AREA SOURCES	25	4	3256	75	562
POINT SOURCES	1	0	85	2	20
OTHER					
POINT SOURCES	0	1	12	0	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	478	11681	5677	154	895
POINT SOURCES	176	8391	2172	10	235
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	48	699	87	10	52
POINT SOURCES	60	2384	189	2	151
RESIDUAL OIL					

EPA 320 R 84 004

SELECT CARD = <17 098 45>
STATE 17 COUNTY 0060 NOT FOUND IN POINT FILE
STATE 17 COUNTY 0300 NOT FOUND IN POINT FILE
STATE 17 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 17 COUNTY 0580 NOT FOUND IN POINT FILE
STATE 17 COUNTY 0740 NOT FOUND IN POINT FILE
STATE 17 COUNTY 0920 NOT FOUND IN POINT FILE
STATE 17 COUNTY 1380 NOT FOUND IN POINT FILE
STATE 17 COUNTY 3820 NOT FOUND IN POINT FILE

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RESIDENTIAL (AREA)					
ON SITE INCINERATION	160	1	1	450	1622
OPEN BURNING	6585	245	1676	8878	28144
TOTAL (RESIDENTIAL)	6745	246	1677	9328	29566
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	70	19	36	41	146
OPEN BURNING					
AREA SOURCES	4	0	1	9	21
TOTAL (COMM-INST)					
AREA SOURCES	74	19	37	50	167
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	85	5	5	83	94
OPEN BURNING					
AREA SOURCES	98	1	43	156	529
TOTAL (INDUSTRIAL)					
AREA SOURCES	183	6	48	239	623
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	7002	271	1762	9617	30356
POINT SOURCES	244	307	153	95	231
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	36109	2719	54860	56847	346143
LIGHT DUTY TRUCKS	12168	1312	27150	30580	165217
HEAVY DUTY VEHICLES	1339	186	4116	5600	54873
OFF HIGHWAY	279	68	1986	6423	56796
TOTAL (GASOLINE)	49895	4285	88112	99450	621029
DIESEL					
HEAVY DUTY VEHICLES	7863	4470	35189	4343	12019
OFF HIGHWAY	1223	925	11098	1808	3381
RAIL	1300	2954	19140	4646	6729
TOTAL (DIESEL)	10386	8349	65427	10797	22129
AIRCRAFT					
MILITARY	1063	68	529	1234	2491
CIVIL	13	5	109	321	6089
COMMERCIAL	63	145	1355	986	3699
TOTAL (AIRCRAFT)	1139	218	1993	2541	12279
VESSELS					
DIESEL FUEL	1003	1258	9386	2348	3288
GASOLINE	0	31	182	4066	14522
TOTAL (VESSELS)	1003	1289	9568	6414	17810

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SELECT CARD = <18 079 45>
STATE 18 COUNTY 1380 NOT FOUND IN POINT FILE
STATE 18 COUNTY 1460 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2020 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3120 NOT FOUND IN POINT FILE

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2319	182	3843	3898	23738
LIGHT DUTY TRUCKS	982	107	2292	2641	14663
HEAVY DUTY VEHICLES	96	14	303	410	4015
OFF HIGHWAY	18	3	130	421	3719
TOTAL (GASOLINE)	3415	306	6568	7370	45935
DIESEL					
HEAVY DUTY VEHICLES	575	332	2663	325	903
OFF HIGHWAY	99	75	895	147	274
RAIL	91	205	1338	326	470
TOTAL (DIESEL)	765	612	4896	798	1647
AIRCRAFT					
CIVIL	0	0	7	20	383
TOTAL (AIRCRAFT)	0	0	7	20	383
VESSELS					
DIESEL FUEL	102	128	960	239	336
GASOLINE	0	1	13	265	948
TOTAL (VESSELS)	102	129	973	504	1284
TOTAL (TRANSPORTATION)	4282	1047	12444	8692	49249
MISCELLANEOUS (AREA) **********					
FOREST WILDFIRES	18	0	4	22	170
STRUCTURAL FIRES	69	0	3	50	278
GASOLINE STA EVAP LOSS	0	0	0	941	0
SOLVENT EVAPORATION LOSS	0	0	0	2969	0
UNPAVED ROADS	29680	0	0	0	0
TOTAL (MISCELLANEOUS)	29767	0	7	3982	448
GRAND TOTAL **********					
AREA SOURCES	38468	2176	16386	21699	76108
POINT SOURCES	11739	89346	42624	5543	12081
TOTAL	50207	91522	59010	27242	88189

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:19 LOUISIANA AQCR:019 MONROE-EL DORADO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	11	8	0	1
NATURAL GAS	9	1	313	18	62
WOOD	1025	11	76	2232	6322
TOTAL (RESIDENTIAL)	1034	23	397	2250	6385
ELEC GENERATION (POINT)					
RESIDUAL OIL	2	45	23	0	1
DISTILLATE OIL	0	2	0	0	0
NATURAL GAS	23	22	4970	6	184
TOTAL (ELEC GEN)	25	69	4993	6	185
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	971	17622	2777	14	252
POINT SOURCES	262	2426	622	11	21
DISTILLATE OIL					
AREA SOURCES	24	260	291	10	70
POINT SOURCES	1	0	3	0	1
NATURAL GAS					
AREA SOURCES	37	6	11868	289	1741
POINT SOURCES	61	15	3437	27	143
WOOD					
POINT SOURCES	1163	410	508	422	432
OTHER					
POINT SOURCES	0	0	60	1	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	1032	17888	14936	313	2063
POINT SOURCES	1487	2851	4630	461	597
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	30	921	146	2	12
DISTILLATE OIL					
AREA SOURCES	10	165	115	1	29
NATURAL GAS					

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OPEN BURNING					
AREA SOURCES	22	0	10	36	120
TOTAL (INDUSTRIAL)					
AREA SOURCES	37	0	10	51	135
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2834	120	611	4643	14347
POINT SOURCES	1	1	0	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	10155	864	15578	14878	86853
LIGHT DUTY TRUCKS	3331	385	7803	8221	43396
HEAVY DUTY VEHICLES	404	60	1341	1756	17000
OFF HIGHWAY	148	46	1074	3472	30706
TOTAL (GASOLINE)	14038	1355	25796	28327	177955
DIESEL					
HEAVY DUTY VEHICLES	3174	1602	12227	1807	4977
OFF HIGHWAY	177	134	1593	257	483
RAIL	96	218	1419	345	498
TOTAL (DIESEL)	3447	1954	15239	2409	5958
AIRCRAFT					
MILITARY	475	31	236	552	1113
CIVIL	14	6	61	175	3248
COMMERCIAL	13	32	293	213	801
TOTAL (AIRCRAFT)	502	69	590	940	5162
VESSELS					
DIESEL FUEL	22	27	206	52	73
RESIDUAL OIL	2	20	3	0	0
GASOLINE	0	31	181	3983	14200
TOTAL (VESSELS)	24	78	390	4035	14273
TOTAL (TRANSPORTATION)	18011	3456	42015	35711	203348
MISCELLANEOUS (AREA)					
**********					
AGRICULTURAL BURNING	220	0	31	203	1464
STRUCTURAL FIRES	298	0	30	222	1208
GASOLINE STA EVAP LOSS	0	0	0	5063	0
SOLVENT EVAPORATION LOSS	0	0	0	22868	0
UNPAVED ROADS	62320	0	0	0	0
UNPAVED AIRSTRIPS	44	0	0	0	0
TOTAL (MISCELLANEOUS)	62882	0	61	28356	2672
GRAND TOTAL					
**********					
AREA SOURCES	99998	12125	47392	102965	318219

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:20 MAINE AQCR:110 METROPOLITAN PORTLAND

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	18	49	6	18	161
BITUMINOUS COAL	5	11	1	4	32
DISTILLATE OIL	96	1106	693	27	192
NATURAL GAS	1	0	39	2	7
WOOD	3761	38	280	8203	23219
TOTAL (RESIDENTIAL)	3881	1204	1019	8254	23611
ELEC GENERATION (POINT)					
RESIDUAL OIL	89	9819	4737	54	353
TOTAL (ELEC GEN)	89	9819	4737	54	353
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	7	3	0	0
BITUMINOUS COAL					
POINT SOURCES	78	1877	918	3	26
RESIDUAL OIL					
POINT SOURCES	240	3334	881	2	86
DISTILLATE OIL					
AREA SOURCES	3	29	33	1	8
POINT SOURCES	2	33	18	0	4
NATURAL GAS					
AREA SOURCES	0	0	25	0	6
POINT SOURCES	0	0	22	0	5
COKE					
AREA SOURCES	2	5	2	0	0
WOOD					
POINT SOURCES	63	80	995	482	1380
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	41	63	1	14
POINT SOURCES	383	5324	2834	487	1501
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:21 MARYLAND AQCR:112 CENTRAL MARYLAND

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	1	0	0	2
BITUMINOUS COAL	9	36	2	6	53
DISTILLATE OIL	11	193	80	3	22
NATURAL GAS	1	0	32	2	6
WOOD	2067	21	153	4509	12762
TOTAL (RESIDENTIAL)	2088	251	267	4520	12845
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	6	98	24	0	3
RESIDUAL OIL					
AREA SOURCES	2	24	4	0	0
DISTILLATE OIL					
AREA SOURCES	2	36	27	1	7
POINT SOURCES	0	2	0	0	0
NATURAL GAS					
AREA SOURCES	1	0	66	1	12
TOTAL (INDUSTRIAL)					
AREA SOURCES	11	158	121	2	22
POINT SOURCES	0	2	0	0	0
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	19	149	19	2	21
RESIDUAL OIL					
AREA SOURCES	13	205	37	1	3
POINT SOURCES	30	350	167	2	13
DISTILLATE OIL					
AREA SOURCES	2	38	17	0	4
POINT SOURCES	0	3	1	0	1
NATURAL GAS					
AREA SOURCES	0	0	7	0	1
TOTAL (COMM-INST)					
AREA SOURCES	15	243	61	1	8
POINT SOURCES	49	502	187	4	35

EPA-320-6 (REV. 10-80)

MUNICIPAL INCINERATION	54	290	232	49	2316
TOTAL (GOVERNMENT)	54	290	232	49	2316
RESIDENTIAL (AREA)					
ON SITE INCINERATION	20	0	1	55	163
OPEN BURNING	25	0	6	33	107
TOTAL (RESIDENTIAL)	45	0	7	88	270
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	315	99	148	181	430
POINT SOURCES	21	725	892	39	54
TOTAL (COMM-INST)					
AREA SOURCES	315	99	148	181	430
POINT SOURCES	21	725	892	39	54
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	828	165	165	749	1113
POINT SOURCES	13	12	50	1	9
TOTAL (INDUSTRIAL)					
AREA SOURCES	828	165	165	749	1113
POINT SOURCES	13	12	50	1	9
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1188	264	320	1018	1813
POINT SOURCES	88	1027	1174	89	2379
TRANSPORTATION (AREA)					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	22829	1726	27332	27199	151359
LIGHT DUTY TRUCKS	3997	407	7409	7522	38131
HEAVY DUTY VEHICLES	1277	175	3727	5077	48385
OFF HIGHWAY	203	60	1466	4735	41878
TOTAL (GASOLINE)	28306	2368	39934	44533	279753
DIESEL					
HEAVY DUTY VEHICLES	3436	1784	13478	1870	5148
OFF HIGHWAY	2416	1821	21903	3561	6667
RAIL	121	277	1795	435	631
TOTAL (DIESEL)	5973	3882	37176	5866	12446
AIRCRAFT					
MILITARY	1031	86	314	1198	2418
CIVIL	11	8	57	163	3013
COMMERCIAL	44	102	950	691	2593
TOTAL (AIRCRAFT)	1086	176	1321	2052	8024
VESSELS					

GRAND TOTAL
****

AREA SOURCES	18330	9801	24327	52382	125365
POINT SOURCES	1097	17766	8088	8451	1810
TOTAL	19427	27567	32415	60833	127175

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:22 MASSACHUSETTS AQCR:120 METROPOLITAN PROVIDENCE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	55	149	16	55	492
DISTILLATE OIL	67	765	479	19	133
NATURAL GAS	36	7	1199	64	240
WOOD	4313	44	320	9408	26629
TOTAL (RESIDENTIAL)	4471	965	2014	9546	27494
ELEC GENERATION (POINT)					
BITUMINOUS COAL	955	71913	32233	93	985
RESIDUAL OIL	512	96177	18878	211	1420
DISTILLATE OIL	0	51	78	0	15
NATURAL GAS	1	2	551	7	126
TOTAL (ELEC GEN)	1468	168143	51740	311	2546
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	32	475	236	1	30
RESIDUAL OIL					
AREA SOURCES	126	939	362	2	33
POINT SOURCES	38	832	273	2	17
DISTILLATE OIL					
AREA SOURCES	1	7	8	0	2
NATURAL GAS					
AREA SOURCES	6	1	443	10	89
POINT SOURCES	1	0	90	79	14
OTHER					
POINT SOURCES	0	0	1	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	165	1422	1049	13	154
POINT SOURCES	39	832	364	81	31
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	26	90	32	0	2
BITUMINOUS COAL					

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POINT SOURCES	6	481	213	2	77
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2527	428	2261	5424	15566
POINT SOURCES	6	481	213	2	77
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	170	2	9	480	1438
OPEN BURNING	264	9	68	357	1132
TOTAL (RESIDENTIAL)	434	11	74	837	2570
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	25	8	11	15	33
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	26	8	11	17	37
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	0	3	3
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	0	1	6	13
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	465	19	86	860	2620
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3006	244	4767	4579	27832
LIGHT DUTY TRUCKS	1054	112	2555	2832	14286
HEAVY DUTY VEHICLES	106	15	339	453	4482
OFF HIGHWAY	33	10	239	774	6840
TOTAL (GASOLINE)	4179	381	7700	8408	53440
DIESEL					
HEAVY DUTY VEHICLES	338	190	1462	179	492
OFF HIGHWAY	79	60	715	116	218
RAIL	17	38	242	59	85
TOTAL (DIESEL)	434	288	2419	354	795
AIRCRAFT					
CIVIL	3	2	17	48	901
TOTAL (AIRCRAFT)	3	2	17	48	901

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LIGHT DUTY TRUCKS	492	54	1083	1175	6373
HEAVY DUTY VEHICLES	45	6	145	195	1925
OFF HIGHWAY	12	3	85	273	2419
TOTAL (GASOLINE)	2121	191	3717	3922	24389
DIESEL					
HEAVY DUTY VEHICLES	187	107	858	108	302
OFF HIGHWAY	29	22	264	43	80
RAIL	8	18	115	28	40
TOTAL (DIESEL)	224	147	1237	179	422
AIRCRAFT					
CIVIL	1	1	6	16	295
TOTAL (AIRCRAFT)	1	1	6	16	295
VESSELS					
GASOLINE	0	1	6	137	488
TOTAL (VESSELS)	0	1	6	137	488
TOTAL (TRANSPORTATION)	2346	340	4966	4254	25594
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	36	0	3	27	145
GASOLINE STA EVAP LOSS	0	0	0	426	0
SOLVENT EVAPORATION LOSS	0	0	0	2368	0
UNPAVED ROADS	8390	0	0	0	0
TOTAL (MISCELLANEOUS)	8426	0	3	2821	145
GRAND TOTAL					
**********					
AREA SOURCES	11497	488	5828	8545	30062
POINT SOURCES	3523	161107	87774	699	2648
TOTAL	15020	161595	93602	9244	32710

DIESEL					
HEAVY DUTY VEHICLES	7868	6362	33622	6239	11732
OFF HIGHWAY	3164	2391	28759	4671	8756
RAIL	464	1056	6848	1662	2412
TOTAL (DIESEL)	11496	7809	69229	10572	22900
AIRCRAFT					
MILITARY	203	14	100	235	475
CIVIL	41	16	254	700	13063
COMMERCIAL	60	143	1331	969	3635
TOTAL (AIRCRAFT)	304	173	1685	1904	17173
VESSELS					
DIESEL FUEL	67	83	622	155	217
RESIDUAL OIL	8	111	18	1	1
GASOLINE	0	125	739	16291	58044
TOTAL (VESSELS)	75	319	1379	16447	58262
TOTAL (TRANSPORTATION)	79227	13567	179906	156739	977888
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	95	0	23	109	797
STRUCTURAL FIRES	1133	0	98	855	4636
GASOLINE STA EVAP LOSS	0	0	0	17940	0
SOLVENT EVAPORATION LOSS	0	0	0	84631	0
UNPAVED ROADS	893281	0	0	0	0
UNPAVED AIRSTRIPS	3	0	0	0	0
TOTAL (MISCELLANEOUS)	894492	0	121	103535	5433
GRAND TOTAL					
**********					
AREA SOURCES	1017116	20105	201410	350961	1245369
POINT SOURCES	59975	154678	154485	49288	69517
TOTAL	1077091	174783	355895	400249	1314886

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:24 MINNESOTA AQCR:130 METROPOLITAN FARGO-MOORHEAD

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	5	52	32	1	9
NATURAL GAS	1	0	40	2	8
WOOD	218	2	16	476	1347
TOTAL (RESIDENTIAL)	224	54	88	479	1364
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	11	557	530	3	189
RESIDUAL OIL					
POINT SOURCES	46	616	88	0	8
DISTILLATE OIL					
POINT SOURCES	0	1	0	0	0
TOTAL (INDUSTRIAL)					
POINT SOURCES	57	1174	618	3	197
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	1	10	2	0	0
DISTILLATE OIL					
AREA SOURCES	1	15	11	0	3
NATURAL GAS					
AREA SOURCES	1	0	27	1	5
TOTAL (COMM-INST)					
AREA SOURCES	3	25	40	1	8
TOTAL (EXTERNAL COMB)					
AREA SOURCES	227	79	128	480	1372
POINT SOURCES	57	1174	618	3	197
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	227	79	128	480	1372
POINT SOURCES	57	1174	618	3	197
INDUSTRIAL PROCESS (POINT) **********					

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TOTAL (DIESEL)	1353	885	7482	1027	2399
AIRCRAFT					
CIVIL	2	0	27	74	1370
TOTAL (AIRCRAFT)	2	0	27	74	1370
VESSELS					
GASOLINE	0	6	39	901	3201
TOTAL (VESSELS)	0	6	39	901	3201
TOTAL (TRANSPORTATION)	5407	1304	16485	11902	68904
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	37	0	7	47	365
GASOLINE STA EVAP LOSS	0	0	0	1184	0
SOLVENT EVAPORATION LOSS	0	0	0	5012	0
UNPAVED ROADS	153166	0	0	0	0
TOTAL (MISCELLANEOUS)	153253	0	7	6263	365
GRAND TOTAL					
**********					
AREA SOURCES	161841	1961	18115	24640	88140
POINT SOURCES	4380	2874	1629	12850	276
TOTAL	166221	4835	19744	37490	88416

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SELECT CARD = <25 134 45>
STATE 25 COUNTY 1220 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2580 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2660 NOT FOUND IN POINT FILE

AREA SOURCES	28	341	77	18	6
POINT SOURCES	4	53	10	0	1
DISTILLATE OIL					
AREA SOURCES	28	394	274	56	68
POINT SOURCES	0	6	2	0	0
NATURAL GAS					
AREA SOURCES	39	7	1280	95	256
POINT SOURCES	64	98	208	6	73
TOTAL (COMM-INST)					
AREA SOURCES	143	1441	1718	179	382
POINT SOURCES	128	2541	409	8	225
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2892	13781	10632	1092	15219
POINT SOURCES	1505	400413	89967	361	3364
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	1	1	0	0
TOTAL (ELEC GEN)	0	1	1	0	0
INDUSTRIAL FUEL					
GASOLINE	0	0	2	3	86
TOTAL (INDUSTRIAL)	0	0	2	3	86
TOTAL (INTERNAL COMB)	0	1	3	3	86
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2892	13781	10632	1092	15219
POINT SOURCES	1505	400414	89970	364	3450
INDUSTRIAL PROCESS (POINT)					
CHEMICAL MANUFACTURING	812	2089	490	1822	133
FOOD/AGRICULTURAL	22	0	2	151	1
PRIMARY METAL	488	4260	1541	101	74
SECONDARY METALS	178	1	23	98	0
MINERAL PRODUCTS	7776	4788	2311	18	12
ORGANIC SOLVENT EVAPORATION	16	1	30	20014	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	19	24
OTHER/NOT CLASSIFIED	2	3320	49	131	24
TOTAL (INDUSTRIAL)	9292	14439	4448	22354	244
SOLID WASTE DISPOSAL					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	450	76	90	46	1050
TOTAL (GOVERNMENT)	450	76	90	46	1050
RESIDENTIAL (AREA)					
ON SITE INCINERATION	245	4	8	747	2240
OPEN BURNING	937	35	240	1265	4011
TOTAL (RESIDENTIAL)	1202	39	248	2012	6251

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:17 KANSAS AQCR:098 SOUTHEAST KANSAS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	2	8	0	0	9
DISTILLATE OIL	0	1	1	0	0
NATURAL GAS	14	0	508	27	102
WOOD	1233	12	93	2692	7618
TOTAL (RESIDENTIAL)	1249	21	602	2719	7729
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1347	47602	21158	113	985
DISTILLATE OIL	0	49	28	1	13
NATURAL GAS	0	0	37	0	3
TOTAL (ELEC GEN)	1347	47651	21223	114	1001
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	70	12	0	0
POINT SOURCES	29	689	709	2	20
RESIDUAL OIL					
POINT SOURCES	6	64	26	0	3
DISTILLATE OIL					
AREA SOURCES	0	29	32	0	7
POINT SOURCES	0	6	2	0	0
NATURAL GAS					
AREA SOURCES	11	0	3238	78	474
POINT SOURCES	2	0	394	1	29
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	99	3282	78	481
POINT SOURCES	37	759	1131	3	52
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	1	0	0	0
DISTILLATE OIL					
AREA SOURCES	0	39	31	0	6
NATURAL GAS					
AREA SOURCES	6	0	227	11	45

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TOTAL (TRANSPORTATION)	62423	14141	165100	119202	673247
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	83	0	17	100	787
STRUCTURAL FIRES	964	0	76	715	3906
GASOLINE STA EVAP LOSS	0	0	0	15892	0
SOLVENT EVAPORATION LOSS	0	0	0	59671	0
UNPAVED ROADS	162909	0	0	0	0
UNPAVED AIRSTRIPS	37	0	0	0	0
TOTAL (MISCELLANEOUS)	163993	0	93	76378	4693
GRAND TOTAL					
**********					
AREA SOURCES	273641	52170	231542	286405	947009
POINT SOURCES	50881	827263	288916	58241	73310
TOTAL	324522	879433	520458	344646	1020319

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:18 KENTUCKY AQCR:079 METROPOLITAN CINCINNATI

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	2	0	0	7
BITUMINOUS COAL	6	13	0	3	36
DISTILLATE OIL	25	280	175	7	49
NATURAL GAS	9	2	335	16	68
WOOD	1441	15	106	3145	8905
TOTAL (RESIDENTIAL)	1481	312	616	3171	9065
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1279	116619	32594	162	1415
TOTAL (ELEC GEN)	1279	116619	32594	162	1415
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	173	2206	1096	3	142
DISTILLATE OIL					
AREA SOURCES	16	152	172	6	40
NATURAL GAS					
AREA SOURCES	7	1	2579	64	373
POINT SOURCES	2	0	99	2	17
TOTAL (INDUSTRIAL)					
AREA SOURCES	196	2359	3847	73	555
POINT SOURCES	2	0	99	2	17
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	4	19	7	0	0
BITUMINOUS COAL					
AREA SOURCES	11	74	24	0	14
DISTILLATE OIL					
AREA SOURCES	7	95	67	0	16
NATURAL GAS					
AREA SOURCES	4	0	141	7	28
TOTAL (COMM-INST)					
AREA SOURCES	26	188	239	7	58

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SELECT CARD = <18 104 45>
STATE 18 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2100 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3800 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3880 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3980 NOT FOUND IN POINT FILE

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AREA SOURCES	1	0	80	3	15
TOTAL (COMM-INST)					
AREA SOURCES	61	1086	341	6	56
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2127	18997	15674	2569	8504
POINT SOURCES	1512	2920	9623	467	782
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	8	3	1	1
NATURAL GAS	16	6	487	49	135
TOTAL (ELEC GEN)	16	14	490	50	136
INDUSTRIAL FUEL					
NATURAL GAS	0	0	4589	1021	970
TOTAL (INDUSTRIAL)	0	0	4589	1021	970
TOTAL (INTERNAL COMB)	16	14	5079	1071	1106
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2127	18997	15674	2569	8504
POINT SOURCES	1528	2934	14702	1538	1888
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	70	210	3112	2093	7593
WOOD PRODUCTS	1624	1745	1746	1509	12186
PETROLEUM STORAGE/TRANSPORT	0	0	0	3	0
TOTAL (INDUSTRIAL)	1694	1955	4858	3605	19779
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	89	0	1	246	739
OPEN BURNING	794	30	205	1073	3400
TOTAL (RESIDENTIAL)	883	30	206	1319	4139
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	883	30	206	1319	4139
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2737	241	4295	4176	22348
LIGHT DUTY TRUCKS	1338	161	2977	3021	14588
HEAVY DUTY VEHICLES	194	29	613	814	7420
OFF HIGHWAY	33	10	243	792	6990
TOTAL (GASOLINE)	4302	441	8128	8803	51346

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POINT SOURCES	10486	67105	19416	5965	16916
TOTAL	110486	79230	66808	108930	335135

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AREA SOURCES	1	8	2	0	1
RESIDUAL OIL					
AREA SOURCES	98	1740	287	5	26
POINT SOURCES	24	404	61	0	7
DISTILLATE OIL					
AREA SOURCES	17	251	175	2	43
POINT SOURCES	2	68	7	0	2
NATURAL GAS					
AREA SOURCES	1	0	29	1	6
WOOD					
POINT SOURCES	7	1	3	6	17
TOTAL (COMM-INST)					
AREA SOURCES	117	1999	493	8	76
POINT SOURCES	33	473	71	6	26
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4003	3244	1575	8263	23701
POINT SOURCES	505	15616	7642	547	1880
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4003	3244	1575	8263	23701
POINT SOURCES	505	15616	7642	547	1880
INDUSTRIAL PROCESS (POINT)					
**********					
WOOD PRODUCTS	474	368	53	102	577
PETROLEUM STORAGE/TRANSPORT	0	0	0	323	0
TOTAL (INDUSTRIAL)	474	368	53	425	577
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	225	3	7	635	1904
OPEN BURNING	801	30	205	1081	3426
TOTAL (RESIDENTIAL)	1026	33	212	1716	5330
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	41	13	20	23	56
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	43	13	20	27	64
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	0	3	3
OPEN BURNING					
AREA SOURCES	7	0	3	12	40
TOTAL (INDUSTRIAL)					
AREA SOURCES	10	0	3	15	43
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1079	46	235	1758	5437

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	2114	652	449	4523	12875
POINT SOURCES	49	504	187	4	35
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2114	652	449	4523	12875
POINT SOURCES	49	504	187	4	35
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	638	175	21	0	5
SECONDARY METALS	6	1	9	0	152
MINERAL PRODUCTS	858	554	826	2	208
OTHER/NOT CLASSIFIED	13	98	134	0	7
TOTAL (INDUSTRIAL)	1515	828	990	2	372
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	0	0	0	0	1
OPEN BURNING	11	0	3	15	46
TOTAL (RESIDENTIAL)	11	0	3	15	47
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	16	5	8	9	22
POINT SOURCES	4	6	8	4	92
TOTAL (COMM-INST)					
AREA SOURCES	16	5	8	9	22
POINT SOURCES	4	6	8	4	92
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	28	5	11	25	70
POINT SOURCES	4	6	8	4	92
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1517	132	2285	2271	12241
LIGHT DUTY TRUCKS	474	55	1033	1050	5161
HEAVY DUTY VEHICLES	191	28	618	809	7641
OFF HIGHWAY	32	9	229	739	6533
TOTAL (GASOLINE)	2214	224	4165	4869	31576
DIESEL					

L-3 192 X 64 10-9

DIESEL FUEL	34	43	315	79	111
RESIDUAL OIL	330	4340	714	43	24
GASOLINE	0	28	157	3478	12400
TOTAL (VESSELS)	364	4411	1186	3600	12535
TOTAL (TRANSPORTATION)	35729	10837	79817	56051	312758
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	65	0	16	75	546
STRUCTURAL FIRES	321	0	31	262	1308
GASOLINE STA EVAP LOSS	0	0	0	10070	0
SOLVENT EVAPORATION LOSS	0	0	0	43951	0
UNPAVED ROADS	14587	0	0	0	0
UNPAVED AIRSTRIPS	17	0	0	0	0
TOTAL (MISCELLANEOUS)	14990	0	47	54338	1854
GRAND TOTAL					
**********					
AREA SOURCES	53272	21766	90160	112771	322813
POINT SOURCES	10958	64220	42435	10342	15054
TOTAL	64230	85986	132595	123113	337867

L-9 132 X 66 10-6

SELECT CARD = <22 117 45>

L-3 132 x 64 10-6

POINT SOURCES	13	102	59	0	22
RESIDUAL OIL					
AREA SOURCES	125	950	366	7	33
POINT SOURCES	26	341	119	0	10
DISTILLATE OIL					
AREA SOURCES	30	431	300	4	75
POINT SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	8	2	260	14	52
TOTAL (COMM-INST)					
AREA SOURCES	189	1473	958	25	162
POINT SOURCES	39	444	178	0	32
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4825	3860	4021	9584	27810
POINT SOURCES	1546	169419	52282	392	2609
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	14	44	178	13	40
TOTAL (ELEC GEN)	14	44	178	13	40
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	1	0	0
TOTAL (INTERNAL COMB)	14	44	179	13	40
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4825	3860	4021	9584	27810
POINT SOURCES	1560	169463	52461	405	2649
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	5	564	0
PRIMARY METAL	4	0	0	0	0
SECONDARY METALS	8	0	0	0	0
MINERAL PRODUCTS	121	229	276	8	11
ORGANIC SOLVENT EVAPORATION	0	0	0	918	0
PETROLEUM STORAGE/TRANSPORT	38	0	0	2369	0
METAL FABRICATION	18	24	124	106	48
OTHER/NOT CLASSIFIED	0	0	0	2	0
TOTAL (INDUSTRIAL)	189	253	405	3967	59
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	38	62	50	376	500
TOTAL (GOVERNMENT)	38	62	50	376	500
RESIDENTIAL (AREA)					
ON SITE INCINERATION	182	3	6	511	1532
OPEN BURNING	2118	79	542	2857	9062
TOTAL (RESIDENTIAL)	2300	82	548	3368	10594

L-3 132 X 64 10-8

VESSELS					
DIESEL FUEL	0	0	2	1	1
GASOLINE	0	5	27	580	2066
TOTAL (VESSELS)	0	5	29	581	2067
TOTAL (TRANSPORTATION)	4616	676	10165	9391	57203
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	17	0	2	13	68
GASOLINE STA EVAP LOSS	0	0	0	1350	0
SOLVENT EVAPORATION LOSS	0	0	0	6984	0
UNPAVED ROADS	17979	0	0	0	0
TOTAL (MISCELLANEOUS)	17996	0	2	8347	68
GRAND TOTAL					
**********					
AREA SOURCES	25604	1123	12514	24022	75457
POINT SOURCES	6	481	213	2	77
TOTAL	25610	1604	12727	24024	75534

L-3 132 X 84 10-6

SELECT CARD = <23 125 45>
STATE 23 COUNTY 1040 NOT FOUND IN POINT FILE
STATE 23 COUNTY 2620 NOT FOUND IN POINT FILE
STATE 23 COUNTY 3020 NOT FOUND IN POINT FILE
STATE 23 COUNTY 4720 NOT FOUND IN POINT FILE

SELECT CARD = <24 127 45>
STATE 24 COUNTY 0660 NOT FOUND IN POINT FILE
STATE 24 COUNTY 1720 NOT FOUND IN POINT FILE
STATE 24 COUNTY 2800 NOT FOUND IN POINT FILE

FOOD/AGRICULTURAL	5	98	22	1	0
MINERAL PRODUCTS	23	21	10	0	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	155	0
OTHER/NOT CLASSIFIED	41	172	363	0	9
TOTAL (INDUSTRIAL)	69	291	395	156	9
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	34	1	1	95	285
OPEN BURNING	32	1	8	44	138
TOTAL (RESIDENTIAL)	66	2	9	139	423
TOTAL (SOLID WASTE DISP) AREA SOURCES	66	2	9	139	423
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	558	43	910	947	5994
LIGHT DUTY TRUCKS	186	19	404	463	2620
HEAVY DUTY VEHICLES	20	3	64	86	869
OFF HIGHWAY	5	1	36	117	1034
TOTAL (GASOLINE)	769	66	1414	1613	10517
DIESEL					
HEAVY DUTY VEHICLES	99	55	439	57	159
OFF HIGHWAY	28	21	251	41	76
RAIL	5	12	80	19	28
TOTAL (DIESEL)	132	88	770	117	263
AIRCRAFT					
CIVIL	1	0	4	10	184
TOTAL (AIRCRAFT)	1	0	4	10	184
VESSELS					
GASOLINE	0	0	1	26	91
TOTAL (VESSELS)	0	0	1	26	91
TOTAL (TRANSPORTATION)	902	154	2189	1766	11055
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	14	0	1	10	57
GASOLINE STA EVAP LOSS	0	0	0	187	0
SOLVENT EVAPORATION LOSS	0	0	0	538	0
UNPAVED ROADS	19876	0	0	0	0
TOTAL (MISCELLANEOUS)	19890	0	1	735	57
GRAND TOTAL					

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**** 16****

SELECT CARD = <25 25>

L-3 152 X 64 10-4

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:25 MISSISSIPPI AQCR:134 MISSISSIPPI DELTA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	16	11	0	1
NATURAL GAS	7	0	273	14	55
WOOD	717	6	54	1563	4429
TOTAL (RESIDENTIAL)	724	22	338	1577	4483
ELEC GENERATION (POINT)					
BITUMINOUS COAL	190	1015	287	1	968
RESIDUAL OIL	31	349	61	1	4
NATURAL GAS	13	2	2158	6	158
TOTAL (ELEC GEN)	234	1366	2506	8	1130
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	5	85	16	0	1
DISTILLATE OIL					
AREA SOURCES	18	182	204	6	48
NATURAL GAS					
AREA SOURCES	10	1	2272	53	354
POINT SOURCES	20	19	663	42	127
TOTAL (INDUSTRIAL)					
AREA SOURCES	33	268	2492	59	403
POINT SOURCES	20	19	663	42	127
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	0	21	2	0	0
DISTILLATE OIL					
AREA SOURCES	6	95	67	0	15
NATURAL GAS					
AREA SOURCES	1	0	91	5	16
TOTAL (COMM-INST)					
AREA SOURCES	7	116	160	5	31
TOTAL (EXTERNAL COMB)					
AREA SOURCES	764	406	2990	1641	4917

L-9 (10) R 64 10-0

COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	72	23	34	42	98
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	74	23	34	46	106
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	28	6	6	26	37
POINT SOURCES	254	17	85	17	0
OPEN BURNING					
AREA SOURCES	4	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	32	6	8	32	57
POINT SOURCES	254	17	85	17	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1308	68	290	2090	6414
POINT SOURCES	704	93	175	63	1050
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	20242	1654	28929	27191	143157
LIGHT DUTY TRUCKS	4226	436	8490	8513	40836
HEAVY DUTY VEHICLES	519	76	1849	5213	21069
OFF HIGHWAY	144	44	1039	3358	29703
TOTAL (GASOLINE)	25151	2228	40107	41273	234765
DIESEL					
HEAVY DUTY VEHICLES	3218	1813	12105	1768	4858
OFF HIGHWAY	438	329	3968	645	1208
RAIL	214	488	3165	768	1112
TOTAL (DIESEL)	3870	2630	19238	3181	7178
AIRCRAFT					
MILITARY	51	3	28	60	120
CIVIL	16	10	70	214	3969
COMMERCIAL	73	171	1598	1161	4357
TOTAL (AIRCRAFT)	140	184	1698	1435	8446
VESSELS					
DIESEL FUEL	148	186	1385	345	485
GASOLINE	0	11	63	1378	4911
TOTAL (VESSELS)	148	197	1448	1723	5396
TOTAL (TRANSPORTATION)	29309	5039	62489	47612	255785
MISCELLANEOUS (AREA)					
**********					

TOTAL (COMM-INST)					
AREA SOURCES	6	40	258	11	51
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1267	160	4142	2808	8261
POINT SOURCES	1384	48410	22354	117	1053
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	3	0	95	3	27
TOTAL (ELEC GEN)	3	0	95	3	27
INDUSTRIAL FUEL					
NATURAL GAS	7	0	2533	61	320
TOTAL (INDUSTRIAL)	7	0	2533	61	320
TOTAL (INTERNAL COMB)	10	0	2628	64	347
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1267	160	4142	2808	8261
POINT SOURCES	1394	48410	24982	181	1400
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	19415	7356	1873	2	0
PETROLEUM INDUSTRY	730	1719	891	1574	573
ORGANIC SOLVENT EVAPORATION	0	0	0	90	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	1294	0
OTHER/NOT CLASSIFIED	0	7792	1	0	0
TOTAL (INDUSTRIAL)	20145	16867	2765	2960	573
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	505	19	129	678	2160
TOTAL (RESIDENTIAL)	505	19	129	678	2160
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	5	0	0	10	20
TOTAL (COMM-INST)					
AREA SOURCES	5	0	0	10	20
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	14	0	7	21	70
TOTAL (INDUSTRIAL)					
AREA SOURCES	14	0	7	21	70
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	524	19	136	709	2250

L-3 132 X 64 10-8

****E 02****

SELECT CARD = <18 072 45>
STATE 18 COUNTY 0500 NOT FOUND IN POINT FILE
STATE 18 COUNTY 0560 NOT FOUND IN POINT FILE
STATE 18 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 18 COUNTY 1800 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2440 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3840 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3860 NOT FOUND IN POINT FILE

L-3 132 X 66 10-8

TOTAL (EXTERNAL COMB)					
AREA SOURCES	1703	2859	4702	3251	9678
POINT SOURCES	1281	116619	32693	164	1432
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1703	2859	4702	3251	9678
POINT SOURCES	1281	116619	32693	164	1432
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	173	0
PRIMARY METAL	18	0	0	1	782
MINERAL PRODUCTS	309	0	756	0	504
OTHER/NOT CLASSIFIED	3	0	69	1094	7
TOTAL (INDUSTRIAL)	330	0	825	1268	1293
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	14	0	0	41	126
OPEN BURNING	600	23	154	809	2567
TOTAL (RESIDENTIAL)	614	23	154	850	2693
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	8	2	4	5	12
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	9	2	4	7	16
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	8	1	1	7	9
OPEN BURNING					
AREA SOURCES	8	0	3	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	16	1	4	22	59
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	639	26	162	879	2768
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3368	238	4676	4977	31401
LIGHT DUTY TRUCKS	823	84	1708	1986	11085
HEAVY DUTY VEHICLES	88	11	254	353	3509
OFF HIGHWAY	20	4	138	447	3957
TOTAL (GASOLINE)	4299	337	6776	7763	49952

L-3 132 X 64 10-8

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:18 KENTUCKY AQCR:104 NORTH CENTRAL KENTUCKY

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	3	0	0	13
BITUMINOUS COAL	11	27	0	8	67
DISTILLATE OIL	17	206	129	3	38
NATURAL GAS	7	0	270	15	54
WOOD	5746	59	425	12533	35472
TOTAL (RESIDENTIAL)	5781	295	824	12559	35644
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	131	1653	818	2	105
POINT SOURCES	180	6199	1407	3	185
DISTILLATE OIL					
AREA SOURCES	16	158	181	4	43
NATURAL GAS					
AREA SOURCES	4	0	1712	41	248
POINT SOURCES	0	0	57	0	4
WOOD					
POINT SOURCES	204	8	54	10	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	151	1811	2711	47	396
POINT SOURCES	384	6207	1518	13	199
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	13	2	0	0
BITUMINOUS COAL					
AREA SOURCES	8	51	16	0	9
DISTILLATE OIL					
AREA SOURCES	1	59	44	0	10
NATURAL GAS					
AREA SOURCES	1	0	94	4	19
TOTAL (COMM-INST)					
AREA SOURCES	11	123	156	4	38
TOTAL (EXTERNAL COMB)					

1-3 132 X 66 10-6

DIESEL					
HEAVY DUTY VEHICLES	1012	582	6522	545	1506
OFF HIGHWAY	312	234	2828	461	860
RAIL	110	252	1630	396	574
TOTAL (DIESEL)	1434	1068	8980	1402	2940
AIRCRAFT					
MILITARY	8	0	4	9	18
CIVIL	8	3	37	106	1982
COMMERCIAL	3	8	71	52	194
TOTAL (AIRCRAFT)	19	11	112	167	2194
VESSELS					
DIESEL FUEL	176	220	1640	408	572
GASOLINE	0	5	27	614	2190
TOTAL (VESSELS)	176	225	1667	1022	2762
TOTAL (TRANSPORTATION)	5931	1745	18887	11394	59242
MISCELLANEOUS (AREA)					
**********					
FOREST MANAGED BURNING	1175	9	236	840	6580
STRUCTURAL FIRES	98	0	8	71	388
GASOLINE STA EVAP LOSS	0	0	0	1033	0
SOLVENT EVAPORATION LOSS	0	0	0	6037	0
UNPAVED ROADS	41024	0	0	0	0
UNPAVED AIRSTRIPS	6	0	0	0	0
TOTAL (MISCELLANEOUS)	42303	9	244	7981	6968
GRAND TOTAL					
**********					
AREA SOURCES	51244	20781	35011	23263	78853
POINT SOURCES	3222	4889	19560	5143	21667
TOTAL	54466	25670	54571	28406	100520

L-3 132 X 64 10-6

****E 06****

SELECT CARD = <20 107 45>
STATE 20 COUNTY 0645 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4076	329	5615	5471	32450
LIGHT DUTY TRUCKS	1039	113	2231	2362	12856
HEAVY DUTY VEHICLES	117	16	364	486	4682
OFF HIGHWAY	46	14	329	1061	9383
TOTAL (GASOLINE)	5278	472	8539	9380	59369
DIESEL					
HEAVY DUTY VEHICLES	894	442	3325	498	1370
OFF HIGHWAY	45	34	404	65	124
RAIL	35	77	500	121	176
TOTAL (DIESEL)	974	553	4229	684	1670
AIRCRAFT					
MILITARY	181	12	90	210	424
CIVIL	3	2	16	46	858
COMMERCIAL	8	19	175	127	478
TOTAL (AIRCRAFT)	192	33	281	383	1760
VESSELS					
DIESEL FUEL	20	25	188	47	66
RESIDUAL OIL	2	20	3	0	0
GASOLINE	0	4	23	500	1785
TOTAL (VESSELS)	22	49	214	547	1851
TOTAL (TRANSPORTATION)	6466	1107	13263	10994	64650
MISCELLANEOUS (AREA)					
**********					
AGRICULTURAL BURNING	1	0	0	1	8
STRUCTURAL FIRES	98	0	9	73	400
GASOLINE STA EVAP LOSS	0	0	0	1859	0
SOLVENT EVAPORATION LOSS	0	0	0	8799	0
UNPAVED ROADS	10548	0	0	0	0
TOTAL (MISCELLANEOUS)	10647	0	9	10732	408
GRAND TOTAL					
**********					
AREA SOURCES	22195	4397	15082	31747	94196
POINT SOURCES	979	15984	7695	972	2457
TOTAL	23174	20381	22777	32719	96653

L-3 132 X 84 10-8

HEAVY DUTY VEHICLES	563	289	2208	317	875
OFF HIGHWAY	148	111	1338	217	407
RAIL	38	87	562	137	198
TOTAL (DIESEL)	749	487	4108	671	1480
AIRCRAFT					
CIVIL	1	1	6	18	327
TOTAL (AIRCRAFT)	1	1	6	18	327
VESSELS					
GASOLINE	0	0	1	11	41
TOTAL (VESSELS)	0	0	1	11	41
TOTAL (TRANSPORTATION)	2964	712	8280	5569	33424
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	8	0	2	9	66
STRUCTURAL FIRES	6	0	1	5	26
GASOLINE STA EVAP LOSS	0	0	0	697	0
SOLVENT EVAPORATION LOSS	0	0	0	1778	0
UNPAVED ROADS	6055	0	0	0	0
TOTAL (MISCELLANEOUS)	6069	0	3	2489	92
GRAND TOTAL					
**********					
AREA SOURCES	11175	1369	8743	12606	46461
POINT SOURCES	1568	1338	1185	10	499
TOTAL	12743	2707	9928	12616	46960

L-3 132 X 64 10-8

*****E 0*****

SELECT CARD = <21 116 45>
STATE 21 COUNTY 0280 NOT FOUND IN POINT FILE

L-3 132 X 84 10-6

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
****
STATE:22 MASSACHUSETTS AQCR:117 BERKSHIRE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	5	13	1	5	43
DISTILLATE OIL	13	153	96	4	27
NATURAL GAS	3	1	92	5	18
WOOD	1939	20	144	4230	11974
TOTAL (RESIDENTIAL)	1960	187	333	4244	12062
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	6	95	47	0	6
RESIDUAL OIL					
AREA SOURCES	20	151	58	0	5
POINT SOURCES	224	4356	645	133	51
DISTILLATE OIL					
AREA SOURCES	0	1	1	0	0
POINT SOURCES	0	11	0	0	0
NATURAL GAS					
AREA SOURCES	1	0	42	1	8
POINT SOURCES	1	0	153	64	19
TOTAL (INDUSTRIAL)					
AREA SOURCES	27	247	148	1	19
POINT SOURCES	225	4367	798	197	70
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	4	14	5	0	0
RESIDUAL OIL					
AREA SOURCES	20	148	57	1	5
POINT SOURCES	12	154	24	0	2
DISTILLATE OIL					
AREA SOURCES	4	63	44	1	11
NATURAL GAS					
AREA SOURCES	2	0	59	3	12
TOTAL (COMM-INST)					
AREA SOURCES	30	225	165	5	28
POINT SOURCES	12	154	24	0	2

L-3 132 X 64 10-8

COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	17	5	8	10	23
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	19	5	9	13	32
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	12	1	4	21	75
TOTAL (INDUSTRIAL)					
AREA SOURCES	13	1	4	22	76
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2332	88	561	3403	10702
POINT SOURCES	38	62	50	376	500
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	8450	609	11439	11065	57760
LIGHT DUTY TRUCKS	1393	135	2583	2645	11911
HEAVY DUTY VEHICLES	305	40	881	1215	11994
OFF HIGHWAY	84	25	606	1957	17316
TOTAL (GASOLINE)	10232	809	15509	16882	98981
DIESEL					
HEAVY DUTY VEHICLES	892	439	3323	509	1400
OFF HIGHWAY	39	29	354	57	108
RAIL	110	251	1632	396	573
TOTAL (DIESEL)	1041	719	5309	962	2081
AIRCRAFT					
MILITARY	23	1	11	27	54
CIVIL	6	4	31	87	1609
COMMERCIAL	42	98	917	667	2503
TOTAL (AIRCRAFT)	71	103	959	781	4166
VESSELS					
DIESEL FUEL	60	75	562	141	197
RESIDUAL OIL	3	37	6	0	0
GASOLINE	0	26	146	3204	11419
TOTAL (VESSELS)	63	138	714	3345	11616
TOTAL (TRANSPORTATION)	11407	1769	22491	21970	116844
MISCELLANEOUS (AREA)					
**********					

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SELECT CARD = <23 122 45>
STATE 23 COUNTY 0280 NOT FOUND IN POINT FILE
STATE 23 COUNTY 1000 NOT FOUND IN POINT FILE
STATE 23 COUNTY 1740 NOT FOUND IN POINT FILE
STATE 23 COUNTY 2540 NOT FOUND IN POINT FILE
STATE 23 COUNTY 2780 NOT FOUND IN POINT FILE
STATE 23 COUNTY 3380 NOT FOUND IN POINT FILE
STATE 23 COUNTY 4040 NOT FOUND IN POINT FILE
STATE 23 COUNTY 4540 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:23 MICHIGAN AQCR:125 SOUTH CENTRAL MICHIGAN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	1	2	0	1	7
DISTILLATE OIL	88	987	617	23	173
NATURAL GAS	90	16	3031	161	607
WOOD	7972	82	592	17385	49217
TOTAL (RESIDENTIAL)	8151	1087	4240	17570	50004
ELEC GENERATION (POINT)					
BITUMINOUS COAL	327	15335	10147	39	513
DISTILLATE OIL	0	17	17	0	1
TOTAL (ELEC GEN)	327	15352	10164	39	514
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	724	5133	2084	7	497
RESIDUAL OIL					
AREA SOURCES	53	355	154	0	13
POINT SOURCES	74	979	273	1	24
DISTILLATE OIL					
AREA SOURCES	17	170	193	5	46
POINT SOURCES	0	3	1	0	0
NATURAL GAS					
AREA SOURCES	45	9	5121	119	908
POINT SOURCES	7	1	1179	6	105
OTHER					
POINT SOURCES	0	0	1	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	115	534	5468	124	967
POINT SOURCES	805	6116	3538	14	626
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	9	29	10	0	0
BITUMINOUS COAL					
POINT SOURCES	714	4451	2196	8	228

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:24 MINNESOTA AQCR:127 CENTRAL MINNESOTA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	21	246	156	4	43
NATURAL GAS	12	1	409	22	82
WOOD	5829	60	431	12711	35982
TOTAL (RESIDENTIAL)	5862	307	996	12737	36107
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2539	19997	55547	185	1587
TOTAL (ELEC GEN)	2539	19997	55547	185	1587
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	73	584	584	3	201
DISTILLATE OIL					
AREA SOURCES	4	50	56	1	13
NATURAL GAS					
AREA SOURCES	1	0	297	6	52
POINT SOURCES	0	0	7	0	0
WOOD					
POINT SOURCES	25	3	51	25	72
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	50	353	7	65
POINT SOURCES	98	587	622	28	273
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	36	158	97	0	34
RESIDUAL OIL					
AREA SOURCES	2	56	13	0	0
POINT SOURCES	0	4	1	0	0
DISTILLATE OIL					
AREA SOURCES	8	92	65	0	15
NATURAL GAS					
AREA SOURCES	4	1	186	9	37
POINT SOURCES	5	1	247	5	61
TOTAL (COMM-INST)					

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****

AREA SOURCES	21085	235	2327	3120	12907
POINT SOURCES	126	1465	1013	159	206
TOTAL	21211	1700	3340	3279	13113

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 25:MISSISSIPPI

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	6	148	106	0	21
NATURAL GAS	47	2	1810	98	362
WOOD	15446	155	1149	33689	95361
TOTAL (RESIDENTIAL)	15499	305	3065	33785	95744
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4397	102082	29535	117	1966
RESIDUAL OIL	56	559	86	1	6
DISTILLATE OIL	0	52	13	0	3
NATURAL GAS	98	14	10377	33	952
PROCESS GAS	7	80	499	6	378
TOTAL (ELEC GEN)	4558	102787	40510	157	3305
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	228	4191	1893	10	138
RESIDUAL OIL					
AREA SOURCES	49	810	147	0	9
POINT SOURCES	157	2354	201	0	68
DISTILLATE OIL					
AREA SOURCES	166	1679	1895	60	449
POINT SOURCES	0	2	3	0	1
NATURAL GAS					
AREA SOURCES	113	20	26633	635	4146
POINT SOURCES	574	32	3970	50	464
PROCESS GAS					
POINT SOURCES	0	5	0	1	0
WOOD					
POINT SOURCES	9411	212	3382	1737	6964
LIQUID PETROL GAS					
POINT SOURCES	0	0	12	0	8
OTHER					
POINT SOURCES	20	558	221	8	132
TOTAL (INDUSTRIAL)					
AREA SOURCES	328	2509	28675	695	4604
POINT SOURCES	10390	7354	9682	1806	7775

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POINT SOURCES	254	1385	3169	50	1257
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	3378	1263	450
TOTAL (INDUSTRIAL)	0	0	3378	1263	450
TOTAL (INTERNAL COMB)	0	0	3378	1263	450
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	764	406	2990	1641	4917
POINT SOURCES	254	1385	6547	1313	1707
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	621	46	4514	207	422
FOOD/AGRICULTURAL	0	0	0	1975	0
ORGANIC SOLVENT EVAPORATION	0	0	0	1332	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	156	0
TOTAL (INDUSTRIAL)	621	46	4514	3670	422
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	210	1	6	589	1768
OPEN BURNING	808	29	207	1087	3450
TOTAL (RESIDENTIAL)	1018	30	213	1676	5218
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	1	0	0	2	4
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	12	0	6	18	60
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	0	6	18	60
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1031	30	219	1696	5282
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2312	178	3694	3860	23348
LIGHT DUTY TRUCKS	765	80	1539	1690	9019
HEAVY DUTY VEHICLES	134	19	392	541	5142

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FOREST WILDFIRES	2	0	0	2	11
STRUCTURAL FIRES	368	0	35	274	1487
GASOLINE STA EVAP LOSS	0	0	0	9450	0
SOLVENT EVAPORATION LOSS	0	0	0	43108	0
UNPAVED ROADS	32363	0	0	0	0
TOTAL (MISCELLANEOUS)	32731	0	35	52834	1498

GRAND TOTAL
****

AREA SOURCES	66240	18868	73446	103628	278916
POINT SOURCES	11501	414946	94293	22781	4744
TOTAL	77741	433814	167739	126409	283660

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2280	184	3927	4186	25102
LIGHT DUTY TRUCKS	1137	122	2595	2918	15680
HEAVY DUTY VEHICLES	127	17	408	542	5355
OFF HIGHWAY	31	8	231	748	6608
TOTAL (GASOLINE)	3575	331	7161	8394	52745
DIESEL					
HEAVY DUTY VEHICLES	996	587	4543	525	1445
OFF HIGHWAY	341	255	3090	502	941
RAIL	234	533	3459	841	1217
TOTAL (DIESEL)	1571	1375	11092	1868	3603
AIRCRAFT					
CIVIL	1	0	17	52	960
TOTAL (AIRCRAFT)	1	0	17	52	960
VESSELS					
GASOLINE	0	1	11	240	856
TOTAL (VESSELS)	0	1	11	240	856
TOTAL (TRANSPORTATION)	5147	1707	18281	10554	58164
MISCELLANEOUS (AREA)					
**********					
AGRICULTURAL BURNING	498	0	71	459	3309
STRUCTURAL FIRES	78	0	6	59	320
GASOLINE STA EVAP LOSS	0	0	0	1067	0
SOLVENT EVAPORATION LOSS	0	0	0	4963	0
UNPAVED ROADS	211230	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	211808	0	77	6548	3629
GRAND TOTAL					
**********					
AREA SOURCES	218746	1886	22636	20619	72304
POINT SOURCES	21539	65277	27747	3141	1973
TOTAL	240285	67163	50383	23760	74277

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:18 KENTUCKY AQCR:072 PADUCAH-CAIRO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	3	11	0	3	35
BITUMINOUS COAL	32	65	6	20	192
DISTILLATE OIL	0	21	14	0	7
NATURAL GAS	11	0	414	20	82
WOOD	5002	49	372	10912	30887
TOTAL (RESIDENTIAL)	5048	146	806	10955	31203
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2115	204715	103443	247	2227
NATURAL GAS	0	0	24	0	6
TOTAL (ELEC GEN)	2115	204715	103467	247	2233
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	376	4739	2358	7	304
POINT SOURCES	267	6713	1073	2	267
RESIDUAL OIL					
POINT SOURCES	1	16	3	0	0
DISTILLATE OIL					
AREA SOURCES	35	351	398	12	97
POINT SOURCES	0	1	1	0	0
NATURAL GAS					
AREA SOURCES	10	1	4116	100	596
POINT SOURCES	9	1	625	228	136
PROCESS GAS					
POINT SOURCES	3	0	34	0	10
WOOD					
POINT SOURCES	56	23	123	215	614
OTHER					
POINT SOURCES	0	2	10	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	421	5091	6872	119	997
POINT SOURCES	336	6756	1869	445	1027
COMM-INSTITUTIONAL FUEL					

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DIESEL					
HEAVY DUTY VEHICLES	359	207	1665	198	546
OFF HIGHWAY	82	61	743	122	227
RAIL	111	252	1638	398	576
TOTAL (DIESEL)	552	520	4026	718	1369
AIRCRAFT					
MILITARY	1	0	0	1	2
CIVIL	1	0	7	24	449
COMMERCIAL	31	72	673	490	1838
TOTAL (AIRCRAFT)	33	72	680	515	2289
VESSELS					
DIESEL FUEL	93	117	867	216	304
GASOLINE	0	3	11	263	938
TOTAL (VESSELS)	93	120	878	479	1242
TOTAL (TRANSPORTATION)	4977	1049	12360	9475	54832
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	4
STRUCTURAL FIRES	88	0	8	65	354
GASOLINE STA EVAP LOSS	0	0	0	2031	0
SOLVENT EVAPORATION LOSS	0	0	0	5008	0
UNPAVED ROADS	2360	0	0	0	0
TOTAL (MISCELLANEOUS)	2448	0	8	7104	358
GRAND TOTAL					
**********					
AREA SOURCES	9767	3934	17232	20709	67636
POINT SOURCES	1611	116619	33518	1432	2725
TOTAL	11378	120553	50750	22141	70361

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AREA SOURCES	5943	2229	3691	12610	36078
POINT SOURCES	384	6207	1518	13	199
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5943	2229	3691	12610	36078
POINT SOURCES	384	6207	1518	13	199
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	472	1131	58
FOOD/AGRICULTURAL	4	0	54	8803	7
MINERAL PRODUCTS	3485	117	74	0	26
WOOD PRODUCTS	241	0	578	61	146
ORGANIC SOLVENT EVAPORATION	0	0	1	716	0
OTHER/NOT CLASSIFIED	2	14	30	49	0
TOTAL (INDUSTRIAL)	3732	131	1209	10760	237
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	15	0	0	40	128
OPEN BURNING	553	19	141	743	2358
TOTAL (RESIDENTIAL)	568	19	141	783	2486
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	1	2	12
TOTAL (COMM-INST)					
AREA SOURCES	4	1	1	2	12
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	9	0	0	9	10
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	11	0	1	12	20
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	583	20	143	797	2518
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3148	289	5537	5610	32372
LIGHT DUTY TRUCKS	1220	140	2976	3319	17293
HEAVY DUTY VEHICLES	108	16	369	484	4709
OFF HIGHWAY	22	6	150	489	4320
TOTAL (GASOLINE)	4498	431	9032	9902	58694
DIESEL					

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SELECT CARD = <19 022 45>
STATE 19 COUNTY 2420 NOT FOUND IN POINT FILE
STATE 19 COUNTY 2700 NOT FOUND IN POINT FILE

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:20 MAINE AQCR:107 ANDROSCOGGIN VALLEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	14	43	5	14	137
BITUMINOUS COAL	2	6	0	2	16
DISTILLATE OIL	99	1123	705	27	196
NATURAL GAS	0	0	41	1	9
WOOD	7152	73	530	15599	44159
TOTAL (RESIDENTIAL)	7267	1245	1281	15643	44517
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	7	3	0	0
RESIDUAL OIL					
POINT SOURCES	1502	23443	3128	364	2035
DISTILLATE OIL					
AREA SOURCES	5	43	51	0	12
POINT SOURCES	1	17	7	0	1
NATURAL GAS					
AREA SOURCES	0	0	40	0	8
COKE					
AREA SOURCES	1	4	1	0	0
WOOD					
POINT SOURCES	1345	74	1350	678	1931
LIQUID PETROL GAS					
POINT SOURCES	0	0	9	0	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	54	95	0	20
POINT SOURCES	2848	23534	4494	1042	3969
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	4	0	0	0
RESIDUAL OIL					
AREA SOURCES	83	1498	248	3	21
POINT SOURCES	17	199	28	0	1
DISTILLATE OIL					
AREA SOURCES	16	220	153	2	38

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****F 07****

SELECT CARD = <20 111 45>
STATE 20 COUNTY 0935 NOT FOUND IN POINT FILE

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****F 08****

SELECT CARD = <21 113 45>

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:21 MARYLAND AQCR:116 SOUTHERN MARYLAND

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	4	11	1	4	38
DISTILLATE OIL	47	814	340	13	95
NATURAL GAS	1	0	18	1	4
WOOD	400	4	29	870	2462
TOTAL (RESIDENTIAL)	452	829	388	888	2599
ELEC GENERATION (POINT)					
BITUMINOUS COAL	626	66903	15152	74	607
RESIDUAL OIL	0	473	60	1	7
DISTILLATE OIL	11	56	26	0	6
TOTAL (ELEC GEN)	637	67432	15238	75	620
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	5	80	14	0	1
DISTILLATE OIL					
AREA SOURCES	0	5	5	0	1
NATURAL GAS					
AREA SOURCES	0	0	9	0	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	85	28	0	4
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	9	66	39	1	3
RESIDUAL OIL					
AREA SOURCES	13	209	38	0	3
POINT SOURCES	37	548	213	5	18
DISTILLATE OIL					
AREA SOURCES	1	31	14	0	4
POINT SOURCES	0	11	3	0	1
TOTAL (COMM-INST)					
AREA SOURCES	14	240	52	0	7
POINT SOURCES	46	625	255	6	22

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	2017	659	646	4250	12109
POINT SOURCES	237	4521	822	197	72
INTERNAL COMBUSTION (POINT)					
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	6	0	1
TOTAL (INTERNAL COMB)	0	0	6	0	1
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2017	659	646	4250	12109
POINT SOURCES	237	4521	828	197	73
INDUSTRIAL PROCESS (POINT)					
**********					
ORGANIC SOLVENT EVAPORATION	0	0	0	559	0
TOTAL (INDUSTRIAL)	0	0	0	559	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	180	3	6	507	1520
OPEN BURNING	91	3	23	123	391
TOTAL (RESIDENTIAL)	271	6	29	630	1911
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	17	5	8	10	23
POINT SOURCES	48	162	196	196	650
TOTAL (COMM-INST)					
AREA SOURCES	17	5	8	10	23
POINT SOURCES	48	162	196	196	650
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	1	4	11
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	291	11	38	644	1945
POINT SOURCES	48	162	196	196	650
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					

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STRUCTURAL FIRES	208	0	20	156	848
GASOLINE STA EVAP LOSS	0	0	0	4266	0
SOLVENT EVAPORATION LOSS	0	0	0	22879	0
UNPAVED ROADS	1226	0	0	0	0
TOTAL (MISCELLANEOUS)	1434	0	20	27301	848

GRAND TOTAL
****

AREA SOURCES	19998	5717	27093	62258	156204
POINT SOURCES	1787	169778	52916	4748	3208
TOTAL	21785	175495	80009	67006	159412

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:23 MICHIGAN AQCR:122 CENTRAL MICHIGAN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	116	1350	846	33	238
NATURAL GAS	141	25	4746	252	950
WOOD	20261	205	1503	44195	125089
TOTAL (RESIDENTIAL)	20518	1580	7095	44480	126277
ELEC GENERATION (POINT)					
BITUMINOUS COAL	5242	131864	58153	221	1684
RESIDUAL OIL	0	2	0	0	0
DISTILLATE OIL	1	96	78	0	7
NATURAL GAS	1	0	134	1	19
TOTAL (ELEC GEN)	5244	131962	58365	222	1710
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	3526	16487	12062	37	1229
RESIDUAL OIL					
AREA SOURCES	100	677	291	0	23
POINT SOURCES	110	1442	524	4	44
DISTILLATE OIL					
AREA SOURCES	29	302	340	9	79
POINT SOURCES	1	10	3	0	1
NATURAL GAS					
AREA SOURCES	66	11	7815	177	1386
POINT SOURCES	3	0	545	3	71
WOOD					
POINT SOURCES	2	5	85	42	121
OTHER					
POINT SOURCES	1	0	38	1	7
TOTAL (INDUSTRIAL)					
AREA SOURCES	195	990	8446	186	1488
POINT SOURCES	3643	17944	13257	87	1473
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

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RESIDUAL OIL					
AREA SOURCES	19	133	57	0	3
POINT SOURCES	5	72	17	0	2
DISTILLATE OIL					
AREA SOURCES	19	272	190	2	49
NATURAL GAS					
AREA SOURCES	36	7	1266	68	252
POINT SOURCES	4	1	803	2	59
WOOD					
POINT SOURCES	28	0	1	3	8
TOTAL (COMM-INST)					
AREA SOURCES	83	441	1523	70	306
POINT SOURCES	751	4524	3017	13	297
TOTAL (EXTERNAL COMB)					
AREA SOURCES	8349	2062	11231	17764	51275
POINT SOURCES	1883	25992	16719	66	1437
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	5864	242	740
TOTAL (INDUSTRIAL)	0	0	5864	242	740
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	7	0	1
TOTAL (INTERNAL COMB)	0	0	5871	242	741
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	8349	2062	11231	17764	51275
POINT SOURCES	1883	25992	22590	308	2178
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1	0	0	322	0
FOOD/AGRICULTURAL	270	0	0	0	0
SECONDARY METALS	158	3	2	10	4044
ORGANIC SOLVENT EVAPORATION	0	0	0	9118	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	359	0
OTHER/NOT CLASSIFIED	0	148	0	361	0
TOTAL (INDUSTRIAL)	429	151	2	10170	4044
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	916	13	28	2579	7730
OPEN BURNING	1410	53	362	1900	6033
TOTAL (RESIDENTIAL)	2326	66	390	4479	13763
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	127	41	62	73	175
OPEN BURNING					

AREA SOURCES	14	149	264	9	52
POINT SOURCES	41	163	345	5	95
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5881	506	1613	12753	36224
POINT SOURCES	2678	20727	56514	218	1955
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	151	3	19
TOTAL (INDUSTRIAL)	0	0	151	3	19
TOTAL (INTERNAL COMB)	0	0	151	3	19
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5881	506	1613	12753	36224
POINT SOURCES	2678	20727	56665	221	1974
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	57	0	64	168	184
FOOD/AGRICULTURAL	432	0	0	0	0
MINERAL PRODUCTS	944	0	0	0	0
WOOD PRODUCTS	4	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	514	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	144	0
OTHER/NOT CLASSIFIED	0	0	2	0	0
TOTAL (INDUSTRIAL)	1437	0	66	826	184
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	181	1	3	510	1529
OPEN BURNING	487	17	125	661	2094
TOTAL (RESIDENTIAL)	668	18	128	1171	3623
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
POINT SOURCES	0	5	34	0	0
OPEN BURNING					
AREA SOURCES	3	0	1	5	13
TOTAL (COMM-INST)					
AREA SOURCES	3	0	1	5	13
POINT SOURCES	0	5	34	0	0
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	15	5	25	5	0
TOTAL (INDUSTRIAL)					
POINT SOURCES	15	5	25	5	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	671	18	129	1176	3636

SELECT CARD = <24 131 45>

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COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	8	221	31	0	1
DISTILLATE OIL					
AREA SOURCES	54	896	629	3	153
NATURAL GAS					
AREA SOURCES	17	1	846	36	165
WOOD					
POINT SOURCES	282	5	24	45	6717
OTHER					
POINT SOURCES	0	59	605	159	0
TOTAL (COMM-INST)					
AREA SOURCES	79	1118	1506	39	319
POINT SOURCES	282	64	629	204	6717
TOTAL (EXTERNAL COMB)					
AREA SOURCES	15906	3932	33246	34519	100667
POINT SOURCES	15230	110205	50821	2167	17797
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	25	2	719	22	200
TOTAL (ELEC GEN)	25	2	719	22	200
INDUSTRIAL FUEL					
NATURAL GAS	16	3	9703	3243	1505
TOTAL (INDUSTRIAL)	16	3	9703	3243	1505
TOTAL (INTERNAL COMB)	41	5	10422	3265	1705
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	15906	3932	33246	34519	100667
POINT SOURCES	15271	110210	61243	5432	19502
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	787	19996	7409	207	29382
FOOD/AGRICULTURAL	153	0	0	3055	0
SECONDARY METALS	108	0	0	0	0
MINERAL PRODUCTS	756	3708	733	174	643
PETROLEUM INDUSTRY	914	13917	3104	1236	15315
WOOD PRODUCTS	3570	8155	2027	391	21096
ORGANIC SOLVENT EVAPORATION	0	1	0	8245	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	12869	0
TEXTILE MANUFACTURING	0	0	0	242	0
OTHER/NOT CLASSIFIED	0	2908	0	4362	0
TOTAL (INDUSTRIAL)	6288	48683	13273	30781	66436
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1363	8	32	3838	11510
OPEN BURNING	5225	191	1343	7045	22364

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OFF HIGHWAY	28	7	197	642	5670
TOTAL (GASOLINE)	3239	284	5822	6733	43179
DIESEL					
HEAVY DUTY VEHICLES	769	463	3709	424	1179
OFF HIGHWAY	600	452	5446	885	1658
RAIL	36	78	501	120	176
TOTAL (DIESEL)	1405	993	9656	1429	3013
AIRCRAFT					
MILITARY	30	2	15	35	71
CIVIL	4	2	31	89	1656
COMMERCIAL	1	2	15	11	41
TOTAL (AIRCRAFT)	35	6	61	135	1768
VESSELS					
DIESEL FUEL	105	133	994	248	347
GASOLINE	0	19	108	2373	8457
TOTAL (VESSELS)	105	152	1102	2621	8804
TOTAL (TRANSPORTATION)	4784	1435	16641	10918	56764
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	2
AGRICULTURAL BURNING	3517	0	498	3242	23369
STRUCTURAL FIRES	202	0	18	150	818
GASOLINE STA EVAP LOSS	0	0	0	993	0
SOLVENT EVAPORATION LOSS	0	0	0	4374	0
UNPAVED ROADS	78274	0	0	0	0
UNPAVED AIRSTRIPS	12	0	0	0	0
TOTAL (MISCELLANEOUS)	82005	0	516	8759	24189
GRAND TOTAL					
**********					
AREA SOURCES	88584	1871	20366	23014	91152
POINT SOURCES	875	1431	11061	4983	2129
TOTAL	89459	3302	31427	27997	93281

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****F 18****

SELECT CARD = <26 094 45>

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SELECT CARD = <17 099 45>
STATE 17 COUNTY 0400 NOT FOUND IN POINT FILE
STATE 17 COUNTY 2240 NOT FOUND IN POINT FILE
STATE 17 COUNTY 3520 NOT FOUND IN POINT FILE

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ANTHRACITE COAL					
AREA SOURCES	5	22	7	0	0
BITUMINOUS COAL					
AREA SOURCES	12	88	26	0	15
DISTILLATE OIL					
AREA SOURCES	6	99	68	0	16
NATURAL GAS					
AREA SOURCES	3	0	159	7	29
TOTAL (COMM-INST)					
AREA SOURCES	26	209	260	7	60
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5495	5446	7938	11081	32260
POINT SOURCES	2451	211471	105336	692	3260
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5495	5446	7938	11081	32260
POINT SOURCES	2451	211471	105336	692	3260
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	384	0	0	2780	3983
FOOD/AGRICULTURAL	8	0	176	3	44
SECONDARY METALS	150	105	0	0	482
MINERAL PRODUCTS	5313	388	111	0	64
WOOD PRODUCTS	176	648	284	0	5034
ORGANIC SOLVENT EVAPORATION	5	0	24	2332	3
PETROLEUM STORAGE/TRANSPORT	0	0	0	574	0
OTHER/NOT CLASSIFIED	103	0	0	657	0
TOTAL (INDUSTRIAL)	6139	1141	595	6346	9610
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OTHER INCINERATION	0	0	0	19	0
TOTAL (GOVERNMENT)	0	0	0	19	0
RESIDENTIAL (AREA)					
ON SITE INCINERATION	15	0	0	48	153
OPEN BURNING	712	26	179	962	3048
TOTAL (RESIDENTIAL)	727	26	179	1010	3201
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	8	2	4	4	14
TOTAL (COMM-INST)					
AREA SOURCES	8	2	4	4	14
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	10	0	0	10	10
OPEN BURNING					
AREA SOURCES	12	0	6	18	60
TOTAL (INDUSTRIAL)					

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SELECT CARD = <18 101 45>

STATE 18 COUNTY 1900 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2000 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2200 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2240 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2260 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2560 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3160 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3540 NOT FOUND IN POINT FILE
STATE 18 COUNTY 4120 NOT FOUND IN POINT FILE

HEAVY DUTY VEHICLES	707	416	3307	394	1091
OFF HIGHWAY	145	109	1321	215	401
RAIL	121	276	1789	435	630
TOTAL (DIESEL)	973	801	6417	1044	2122
AIRCRAFT					
MILITARY	128	8	66	149	301
CIVIL	0	0	7	22	402
TOTAL (AIRCRAFT)	128	8	71	171	703
VESSELS					
DIESEL FUEL	171	215	1605	401	563
GASOLINE	0	3	17	386	1379
TOTAL (VESSELS)	171	218	1622	787	1942
TOTAL (TRANSPORTATION)	5770	1458	17142	11904	63461
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	2	0	0	3	28
STRUCTURAL FIRES	82	0	6	59	331
GASOLINE STA EVAP LOSS	0	0	0	1157	0
SOLVENT EVAPORATION LOSS	0	0	0	4687	0
UNPAVED ROADS	12489	0	0	0	0
TOTAL (MISCELLANEOUS)	12573	0	6	5906	359
GRAND TOTAL					
**********					
AREA SOURCES	24869	3707	20982	31217	102416
POINT SOURCES	4116	6338	2727	10773	436
TOTAL	28985	10045	23709	41990	102852

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
STATE:19 LOUISIANA AQCR:022 SHREVEPORT-TEXARKANA-TYLER POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	16	11	0	3
NATURAL GAS	17	2	597	32	119
WOOD	2245	23	167	4898	13866
TOTAL (RESIDENTIAL)	2262	41	775	4930	13988
ELEC GENERATION (POINT)					
RESIDUAL OIL	42	272	215	1	6
DISTILLATE OIL	3	13	13	0	1
NATURAL GAS	58	4	4608	12	123
TOTAL (ELEC GEN)	103	289	4836	13	130
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	3	151	60	3	8
RESIDUAL OIL					
AREA SOURCES	871	15848	2497	12	226
DISTILLATE OIL					
AREA SOURCES	71	706	800	27	189
POINT SOURCES	360	302	1848	28	82
NATURAL GAS					
AREA SOURCES	53	9	17658	428	2587
POINT SOURCES	53	16	1229	11	97
PROCESS GAS					
POINT SOURCES	9	87	138	0	15
WOOD					
POINT SOURCES	3983	378	1777	253	2484
OTHER					
POINT SOURCES	0	2	119	15	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	995	16563	20955	467	3002
POINT SOURCES	4408	936	5171	310	2686
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	101	1861	293	5	26

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NATURAL GAS					
AREA SOURCES	0	0	19	0	2
TOTAL (COMM-INST)					
AREA SOURCES	99	1722	420	5	61
POINT SOURCES	17	199	28	0	1
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7372	3021	1796	15648	44598
POINT SOURCES	2865	23733	4522	1042	3970
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7372	3021	1796	15648	44598
POINT SOURCES	2865	23733	4522	1042	3970
INDUSTRIAL PROCESS (POINT)					
**********					
WOOD PRODUCTS	595	1302	194	325	3265
OTHER/NOT CLASSIFIED	0	444	0	0	0
TOTAL (INDUSTRIAL)	595	1746	194	325	3265
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	208	2	6	589	1764
OPEN BURNING	675	24	172	908	2879
TOTAL (RESIDENTIAL)	883	26	178	1497	4643
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	37	12	17	20	52
TOTAL (COMM-INST)					
AREA SOURCES	37	12	17	20	52
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	7	0	0	7	7
OPEN BURNING					
AREA SOURCES	10	0	5	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	17	0	5	22	57
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	937	38	200	1539	4752
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3643	311	5830	5590	32909
LIGHT DUTY TRUCKS	1291	150	3072	3263	17278
HEAVY DUTY VEHICLES	156	24	512	674	6508
OFF HIGHWAY	60	19	439	1420	12559

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:20 MAINE AQCR:111 NORTHWEST MAINE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
GRAND TOTAL **********					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:21 MARYLAND AQCR:113 CUMBERLAND-KEYSER

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	244	666	73	244	2197
BITUMINOUS COAL	409	1688	82	272	2450
DISTILLATE OIL	31	554	231	10	65
RESIDUAL OIL	0	3	0	0	0
NATURAL GAS	5	1	157	9	31
WOOD	78	0	6	171	485
TOTAL (RESIDENTIAL)	767	2912	549	706	5228
ELEC GENERATION (POINT)					
BITUMINOUS COAL	293	3418	1597	8	59
DISTILLATE OIL	0	6	3	0	1
TOTAL (ELEC GEN)	293	3424	1600	8	60
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3	42	11	0	1
POINT SOURCES	2099	16700	3687	32	100
RESIDUAL OIL					
AREA SOURCES	18	288	53	0	5
POINT SOURCES	2	112	19	3	5
DISTILLATE OIL					
AREA SOURCES	2	27	20	0	4
POINT SOURCES	0	33	5	0	2
NATURAL GAS					
AREA SOURCES	1	0	133	3	24
POINT SOURCES	1	0	113	0	8
WOOD					
POINT SOURCES	22	31	204	41	41
TOTAL (INDUSTRIAL)					
AREA SOURCES	24	357	217	3	34
POINT SOURCES	2124	16876	4028	76	156
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	34	266	45	2	26

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	471	1154	468	888	2610
POINT SOURCES	683	68057	15493	81	642
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	18	134	216	0	48
TOTAL (ELEC GEN)	18	134	216	0	48
TOTAL (INTERNAL COMB)	18	134	216	0	48
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	471	1154	468	888	2610
POINT SOURCES	701	68191	15709	81	690
INDUSTRIAL PROCESS (POINT)					
**********					
ORGANIC SOLVENT EVAPORATION	0	0	0	25	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	385	0
OTHER/NOT CLASSIFIED	2	32	11	0	1
TOTAL (INDUSTRIAL)	2	32	11	410	1
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	2	0	0	5	16
OPEN BURNING	3	0	0	3	15
TOTAL (RESIDENTIAL)	5	0	0	8	31
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	158	50	75	91	217
TOTAL (COMM-INST)					
AREA SOURCES	158	50	75	91	217
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	163	50	75	99	248
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1322	132	2262	2141	10799
LIGHT DUTY TRUCKS	410	54	1019	999	4525
HEAVY DUTY VEHICLES	193	31	685	866	7932
OFF HIGHWAY	34	10	252	816	7221
TOTAL (GASOLINE)	1959	227	4216	4822	30477
DIESEL					
HEAVY DUTY VEHICLES	441	210	1554	244	670

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LIGHT DUTY VEHICLES	1289	106	1893	1697	8181
LIGHT DUTY TRUCKS	261	28	556	547	2304
HEAVY DUTY VEHICLES	65	9	202	268	2573
OFF HIGHWAY	15	5	111	360	3186
TOTAL (GASOLINE)	1630	148	2762	2872	16244
DIESEL					
HEAVY DUTY VEHICLES	160	83	636	90	269
OFF HIGHWAY	10	8	92	15	28
RAIL	15	33	216	53	76
TOTAL (DIESEL)	185	124	944	158	353
AIRCRAFT					
CIVIL	1	1	6	16	301
TOTAL (AIRCRAFT)	1	1	6	16	301
VESSELS					
GASOLINE	0	2	10	211	753
TOTAL (VESSELS)	0	2	10	211	753
TOTAL (TRANSPORTATION)	1816	275	3722	3257	17651
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	45	0	4	33	182
GASOLINE STA EVAP LOSS	0	0	0	597	0
SOLVENT EVAPORATION LOSS	0	0	0	3371	0
UNPAVED ROADS	182	0	0	0	0
TOTAL (MISCELLANEOUS)	227	0	4	4001	182
GRAND TOTAL					
**********					
AREA SOURCES	4351	945	4410	12152	31887
POINT SOURCES	285	4683	1024	952	723
TOTAL	4636	5628	5434	13104	32610

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SELECT CARD = <22 121 45>

1-3 132 X 84 10-6

AREA SOURCES	9	40	11	0	0
BITUMINOUS COAL					
POINT SOURCES	19	138	47	6	55
RESIDUAL OIL					
AREA SOURCES	30	210	90	0	4
POINT SOURCES	3	35	14	0	1
DISTILLATE OIL					
AREA SOURCES	28	423	299	2	74
NATURAL GAS					
AREA SOURCES	50	8	1769	95	357
TOTAL (COMM-INST)					
AREA SOURCES	117	681	2169	97	435
POINT SOURCES	22	173	61	6	56
TOTAL (EXTERNAL COMB)					
AREA SOURCES	20830	3251	17710	44763	128200
POINT SOURCES	8909	150079	71683	315	3239
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	20830	3251	17710	44763	128200
POINT SOURCES	8909	150079	71683	315	3239
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	3962	0	229	0
FOOD/AGRICULTURAL	312	484	0	0	0
SECONDARY METALS	586	13	2	304	45351
MINERAL PRODUCTS	783	927	450	8	124
PETROLEUM INDUSTRY	217	2161	348	1135	24287
WOOD PRODUCTS	37	252	48	3024	1506
ORGANIC SOLVENT EVAPORATION	48	28	34	18165	288
PETROLEUM STORAGE/TRANSPORT	0	0	0	1409	0
OTHER/NOT CLASSIFIED	0	37	0	0	0
TOTAL (INDUSTRIAL)	1983	7864	1082	24274	71556
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1488	19	44	4190	12567
OPEN BURNING	2262	83	586	3056	9694
TOTAL (RESIDENTIAL)	3750	102	630	7246	22261
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	212	67	96	118	290
POINT SOURCES	373	7	21	4	0
OPEN BURNING					
AREA SOURCES	7	0	2	12	30
TOTAL (COMM-INST)					
AREA SOURCES	219	67	98	130	320
POINT SOURCES	373	7	21	4	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	28	0	0	28	30

L-3 132 X 64 10-6

AREA SOURCES	5	0	0	10	20
TOTAL (COMM-INST)					
AREA SOURCES	132	41	62	83	195
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	13	0	0	13	14
OPEN BURNING					
AREA SOURCES	14	0	7	21	70
TOTAL (INDUSTRIAL)					
AREA SOURCES	27	0	7	34	84
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2485	107	459	4596	14062
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	16525	1257	22695	22214	137640
LIGHT DUTY TRUCKS	4671	483	9771	10848	61050
HEAVY DUTY VEHICLES	597	82	1775	2441	24034
OFF HIGHWAY	166	51	1205	3888	34403
TOTAL (GASOLINE)	21959	1873	35446	39391	257127
DIESEL					
HEAVY DUTY VEHICLES	1796	1024	7826	929	2562
OFF HIGHWAY	419	315	3792	616	1155
RAIL	97	219	1423	347	500
TOTAL (DIESEL)	2312	1558	13041	1892	4217
AIRCRAFT					
MILITARY	66	3	32	75	153
CIVIL	16	9	79	222	4093
COMMERCIAL	9	22	210	152	573
TOTAL (AIRCRAFT)	91	34	321	449	4819
VESSELS					
GASOLINE	0	21	106	2337	8323
TOTAL (VESSELS)	0	21	106	2337	8323
TOTAL (TRANSPORTATION)	24362	3486	48914	44089	274486
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1	0	0	1	10
STRUCTURAL FIRES	84	0	8	64	344
GASOLINE STA EVAP LOSS	0	0	0	6711	0
SOLVENT EVAPORATION LOSS	0	0	0	40576	0
UNPAVED ROADS	107375	0	0	0	0
TOTAL (MISCELLANEOUS)	107460	0	8	47352	354
GRAND TOTAL					

L-3 132 x 66 10-8

POINT SOURCES	15	10	59	5	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3187	289	6147	5811	34061
LIGHT DUTY TRUCKS	1292	156	3320	3541	18312
HEAVY DUTY VEHICLES	124	19	439	565	5537
OFF HIGHWAY	49	14	349	1132	10018
TOTAL (GASOLINE)	4652	478	10255	11049	67928
DIESEL					
HEAVY DUTY VEHICLES	715	407	3147	383	1057
OFF HIGHWAY	230	175	2106	342	641
RAIL	38	87	564	137	198
TOTAL (DIESEL)	983	669	5817	862	1896
AIRCRAFT					
CIVIL	4	2	22	65	1193
TOTAL (AIRCRAFT)	4	2	22	65	1193
VESSELS					
GASOLINE	0	7	46	995	3551
TOTAL (VESSELS)	0	7	46	995	3551
TOTAL (TRANSPORTATION)	5639	1156	16140	12971	74568
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	10	0	1	11	88
STRUCTURAL FIRES	75	0	6	57	303
GASOLINE STA EVAP LOSS	0	0	0	1527	0
SOLVENT EVAPORATION LOSS	0	0	0	5541	0
UNPAVED ROADS	80088	0	0	0	0
UNPAVED AIRSTRIPS	1	0	0	0	0
TOTAL (MISCELLANEOUS)	80174	0	7	7136	391
GRAND TOTAL					
**********					
AREA SOURCES	92365	1680	17889	34036	114819
POINT SOURCES	4130	20737	56790	1052	2158
TOTAL	96495	22417	74679	35088	116977

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:24 MINNESOTA AQCR:131 MINNEAPOLIS-ST. PAUL

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	42	489	307	11	85
NATURAL GAS	112	21	3723	197	744
WOOD	2834	29	210	6181	17493
TOTAL (RESIDENTIAL)	2988	539	4240	6389	18322
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1216	41614	36007	79	747
DISTILLATE OIL	0	7	4	0	1
NATURAL GAS	0	0	170	0	14
OTHER	112	15413	1596	5	46
TOTAL (ELEC GEN)	1328	57034	37777	84	808
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	16	1450	447	3	159
RESIDUAL OIL					
POINT SOURCES	157	2194	436	1	39
DISTILLATE OIL					
AREA SOURCES	30	293	331	11	79
POINT SOURCES	0	2	1	0	0
NATURAL GAS					
AREA SOURCES	16	2	2057	47	360
POINT SOURCES	5	1	1204	1	122
PROCESS GAS					
POINT SOURCES	1	2	65	1	17
WOOD					
POINT SOURCES	52	0	7	11	32
OTHER					
POINT SOURCES	0	2	0	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	46	295	2388	58	439
POINT SOURCES	231	3651	2160	17	369
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					

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TOTAL (RESIDENTIAL)	6588	199	1375	10883	33874
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	6	0	1	11	25
TOTAL (COMM-INST)					
AREA SOURCES	6	0	1	11	25
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	78	0	37	121	405
TOTAL (INDUSTRIAL)					
AREA SOURCES	78	0	37	121	405
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	6672	199	1413	11015	34304
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	26074	1900	37793	39821	241808
LIGHT DUTY TRUCKS	8087	845	16424	18167	96531
HEAVY DUTY VEHICLES	1092	146	3174	4370	41960
OFF HIGHWAY	240	73	1718	5557	49151
TOTAL (GASOLINE)	35493	2964	59109	67915	429450
DIESEL					
HEAVY DUTY VEHICLES	6484	3752	29626	3575	9907
OFF HIGHWAY	3238	2443	29374	4775	8939
RAIL	277	630	4089	992	1436
TOTAL (DIESEL)	9999	6825	63089	9342	20282
AIRCRAFT					
MILITARY	2145	136	1068	2490	5030
CIVIL	15	4	110	319	5963
COMMERCIAL	9	21	202	148	552
TOTAL (AIRCRAFT)	2169	161	1380	2957	11545
VESSELS					
DIESEL FUEL	356	450	3358	839	1175
RESIDUAL OIL	82	1084	178	11	6
GASOLINE	0	57	327	7192	25636
TOTAL (VESSELS)	438	1591	3865	8042	26817
TOTAL (TRANSPORTATION)	48099	11541	127441	88256	488094
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	50	0	8	53	438
FOREST MANAGED BURNING	7938	56	1585	5676	44455
AGRICULTURAL BURNING	3861	0	547	3559	25647

L-3 132 x 84 10-8

SELECT CARD = <25 135 45>

STATE 25 COUNTY 0120 NOT FOUND IN POINT FILE
STATE 25 COUNTY 0200 NOT FOUND IN POINT FILE
STATE 25 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 25 COUNTY 0380 NOT FOUND IN POINT FILE
STATE 25 COUNTY 0480 NOT FOUND IN POINT FILE
STATE 25 COUNTY 1140 NOT FOUND IN POINT FILE
STATE 25 COUNTY 1260 NOT FOUND IN POINT FILE
STATE 25 COUNTY 1380 NOT FOUND IN POINT FILE
STATE 25 COUNTY 1520 NOT FOUND IN POINT FILE
STATE 25 COUNTY 1860 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2000 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2060 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2100 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2300 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2340 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2600 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2800 NOT FOUND IN POINT FILE
STATE 25 COUNTY 3000 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:26 MISSOURI AQCR:094 METROPOLITAN KANSAS CITY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	29	133	5	15	160
DISTILLATE OIL	1	30	20	8	5
NATURAL GAS	55	10	1848	194	371
WOOD	1259	13	94	1621	7777
TOTAL (RESIDENTIAL)	1344	186	1967	1838	8313
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1286	107394	38695	166	1448
DISTILLATE OIL	0	1754	9	0	3
NATURAL GAS	1	1	490	2	64
OTHER	0	0	1	0	0
TOTAL (ELEC GEN)	1287	109149	39195	168	1515
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	162	4469	909	85	118
RESIDUAL OIL					
AREA SOURCES	41	519	121	7	11
POINT SOURCES	9	119	14	0	1
DISTILLATE OIL					
AREA SOURCES	11	107	120	5	29
NATURAL GAS					
AREA SOURCES	10	1	1451	33	250
POINT SOURCES	3	0	532	3	76
OTHER					
POINT SOURCES	0	1	17	1	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	224	5096	2601	130	408
POINT SOURCES	12	120	563	4	80
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	27	351	49	1	29
RESIDUAL OIL					
AREA SOURCES	15	188	44	10	3

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:17 KANSAS AQCR:099 SOUTH CENTRAL KANSAS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	0	1	0	0	1
DISTILLATE OIL	0	5	4	0	0
NATURAL GAS	33	5	1098	90	218
WOOD	563	5	42	1231	3481
TOTAL (RESIDENTIAL)	596	16	1144	1321	3700
ELEC GENERATION (POINT)					
NATURAL GAS	14	3	2497	6	182
TOTAL (ELEC GEN)	14	3	2497	6	182
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	7	225	39	16	5
RESIDUAL OIL					
POINT SOURCES	19	257	84	0	5
DISTILLATE OIL					
AREA SOURCES	11	121	138	16	32
NATURAL GAS					
AREA SOURCES	46	9	15285	374	2236
POINT SOURCES	12	1	2549	6	180
PROCESS GAS					
POINT SOURCES	0	539	20	0	5
TOTAL (INDUSTRIAL)					
AREA SOURCES	64	355	15462	406	2273
POINT SOURCES	31	797	2653	6	190
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	5	0	0	0
RESIDUAL OIL					
AREA SOURCES	0	0	0	1	0
DISTILLATE OIL					
AREA SOURCES	8	144	101	8	25
NATURAL GAS					
AREA SOURCES	22	3	787	51	157

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AREA SOURCES	22	0	6	28	70
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	757	28	189	1042	3285
POINT SOURCES	0	0	0	19	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4222	331	6676	6869	41473
LIGHT DUTY TRUCKS	1473	158	3312	3780	20615
HEAVY DUTY VEHICLES	181	27	587	783	7769
OFF HIGHWAY	29	7	204	660	5830
TOTAL (GASOLINE)	5905	523	10779	12092	75687
DIESEL					
HEAVY DUTY VEHICLES	971	580	4609	524	1454
OFF HIGHWAY	131	99	1199	195	367
RAIL	130	300	1934	468	680
TOTAL (DIESEL)	1232	979	7742	1187	2501
AIRCRAFT					
MILITARY	879	56	438	1021	2061
CIVIL	1	0	11	32	632
TOTAL (AIRCRAFT)	880	56	449	1053	2693
VESSELS					
DIESEL FUEL	265	330	2469	619	865
GASOLINE	0	10	63	1416	5058
TOTAL (VESSELS)	265	340	2532	2035	5923
TOTAL (TRANSPORTATION)	8282	1898	21502	16367	86804
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	2	0	0	2	34
STRUCTURAL FIRES	102	0	9	77	419
GASOLINE STA EVAP LOSS	0	0	0	1399	0
SOLVENT EVAPORATION LOSS	0	0	0	5408	0
UNPAVED ROADS	25564	0	0	0	0
TOTAL (MISCELLANEOUS)	25668	0	9	6886	453
GRAND TOTAL					
**********					
AREA SOURCES	40202	7372	29638	35376	122802
POINT SOURCES	8590	212612	105931	7057	12870
TOTAL	48792	219984	135569	42433	135672

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:18 KENTUCKY AQCR:101 APPALACHIAN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	52	135	13	52	445
BITUMINOUS COAL	373	1185	72	251	2240
DISTILLATE OIL	21	268	168	7	51
NATURAL GAS	10	0	343	15	69
WOOD	2108	21	156	4600	13016
TOTAL (RESIDENTIAL)	2564	1609	752	4925	15821
ELEC GENERATION (POINT)					
BITUMINOUS COAL	5	267	165	0	4
TOTAL (ELEC GEN)	5	267	165	0	4
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	75	1163	476	1	61
POINT SOURCES	1	89	40	0	26
DISTILLATE OIL					
AREA SOURCES	11	127	145	3	34
NATURAL GAS					
AREA SOURCES	3	0	1490	34	219
TOTAL (INDUSTRIAL)					
AREA SOURCES	89	1290	2111	38	314
POINT SOURCES	1	89	40	0	26
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	8	33	10	0	0
BITUMINOUS COAL					
AREA SOURCES	20	182	41	0	22
DISTILLATE OIL					
AREA SOURCES	6	94	68	0	15
NATURAL GAS					
AREA SOURCES	1	0	146	7	28
TOTAL (COMM-INST)					
AREA SOURCES	35	309	265	7	65

L-3 132 X 64 10-6

SELECT CARD = <18 105 45>

STATE 18 COUNTY 0020 NOT FOUND IN POINT FILE
STATE 18 COUNTY 0040 NOT FOUND IN POINT FILE
STATE 18 COUNTY 0460 NOT FOUND IN POINT FILE
STATE 18 COUNTY 0640 NOT FOUND IN POINT FILE
STATE 18 COUNTY 0720 NOT FOUND IN POINT FILE
STATE 18 COUNTY 0860 NOT FOUND IN POINT FILE
STATE 18 COUNTY 1020 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2480 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2760 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2840 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3580 NOT FOUND IN POINT FILE
STATE 18 COUNTY 4000 NOT FOUND IN POINT FILE

L-3 132 X 66 10-8

DISTILLATE OIL					
AREA SOURCES	20	334	232	2	59
NATURAL GAS					
AREA SOURCES	4	1	156	7	32
TOTAL (COMM-INST)					
AREA SOURCES	125	2196	681	14	117
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1382	18800	22411	5411	17107
POINT SOURCES	4511	1225	10007	323	2816
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	0	0	4	0	0
TOTAL (ELEC GEN)	0	0	4	0	0
INDUSTRIAL FUEL					
NATURAL GAS	10	0	9681	262	1374
TOTAL (INDUSTRIAL)	10	0	9681	262	1374
TOTAL (INTERNAL COMB)	10	0	9685	262	1374
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1382	18800	22411	5411	17107
POINT SOURCES	4521	1225	19692	585	4190
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFALTURING	0	2164	0	1	0
MINERAL PRODUCTS	71	35	799	10	0
PETROLEUM INDUSTRY	35	528	964	317	353
WOOD PRODUCTS	2582	1011	3415	2784	3933
ORGANIC SOLVENT EVAPORATION	4	0	0	1415	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	75	0
TOTAL (INDUSTRIAL)	2692	3738	5178	4602	4286
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	143	1	3	401	1203
OPEN BURNING	854	32	218	1148	3650
TOTAL (RESIDENTIAL)	997	33	221	1549	4853
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	997	33	221	1549	4853
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5421	461	8208	8198	44586

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TOTAL (GASOLINE)	5150	504	9853	10947	69254
DIESEL					
HEAVY DUTY VEHICLES	1099	566	4366	634	1750
OFF HIGHWAY	71	54	644	104	194
RAIL	34	80	525	129	183
TOTAL (DIESEL)	1204	700	5535	867	2127
AIRCRAFT					
CIVIL	7	3	31	87	1630
TOTAL (AIRCRAFT)	7	3	31	87	1630
VESSELS					
DIESEL FUEL	1	1	8	2	3
GASOLINE	0	8	47	1049	3738
TOTAL (VESSELS)	1	9	55	1051	3741
TOTAL (TRANSPORTATION)	6362	1216	15474	12952	76752
MISCELLANEOUS (AREA)					
**********					
AGRICULTURAL BURNING	2	0	0	2	12
STRUCTURAL FIRES	110	0	12	81	444
GASOLINE STA EVAP LOSS	0	0	0	1764	0
SOLVENT EVAPORATION LOSS	0	0	0	9041	0
UNPAVED ROADS	22053	0	0	0	0
UNPAVED AIRSTRIPS	35	0	0	0	0
TOTAL (MISCELLANEOUS)	22200	0	12	10888	456
GRAND TOTAL					
**********					
AREA SOURCES	36871	4275	17482	41027	126558
POINT SOURCES	3460	25479	4716	1367	7235
TOTAL	40331	29754	22198	42394	133793

L-3 132 F 84 10-8

SELECT CARD = <21 25>

L-3 132 X 64 104

POINT SOURCES	115	389	122	8	21
RESIDUAL OIL					
AREA SOURCES	3	53	10	0	1
POINT SOURCES	0	5	1	0	0
DISTILLATE OIL					
AREA SOURCES	10	206	95	1	24
NATURAL GAS					
AREA SOURCES	1	0	21	1	4
TOTAL (COMM-INST)					
AREA SOURCES	48	525	171	4	55
POINT SOURCES	115	394	123	8	21
TOTAL (EXTERNAL COMB)					
AREA SOURCES	839	3794	937	713	5317
POINT SOURCES	2532	20694	5751	92	237
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	839	3794	937	713	5317
POINT SOURCES	2532	20694	5751	92	237
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	299	957	753	3	231
WOOD PRODUCTS	193	493	62	1	3965
ORGANIC SOLVENT EVAPORATION	0	0	0	101	0
OTHER/NOT CLASSIFIED	100	0	2	0	0
TOTAL (INDUSTRIAL)	592	1450	817	105	4196
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	0	0	0	0	1
OPEN BURNING	118	4	30	159	506
TOTAL (RESIDENTIAL)	118	4	30	159	507
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	8	2	4	5	12
TOTAL (COMM-INST)					
AREA SOURCES	8	2	4	5	12
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	127	6	34	165	520
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					

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OFF HIGHWAY	183	138	1665	271	507
TOTAL (DIESEL)	624	348	3219	515	1177
AIRCRAFT					
CIVIL	1	1	8	22	404
TOTAL (AIRCRAFT)	1	1	8	22	404
VESSELS					
RESIDUAL OIL	136	1787	293	18	9
GASOLINE	0	6	32	718	2560
TOTAL (VESSELS)	136	1793	325	736	2569
TOTAL (TRANSPORTATION)	2720	2369	7768	6095	34627
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	32	0	8	36	260
STRUCTURAL FIRES	21	0	3	15	83
GASOLINE STA EVAP LOSS	0	0	0	928	0
SOLVENT EVAPORATION LOSS	0	0	0	1628	0
UNPAVED ROADS	879	0	0	0	0
TOTAL (MISCELLANEOUS)	932	0	11	2607	343
GRAND TOTAL					
**********					
AREA SOURCES	4286	3573	8322	9689	37828
POINT SOURCES	703	68223	15720	491	691
TOTAL	4989	71796	24042	10180	38519

SELECT CARD = <22 118 45>

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
STATE:22 MASSACHUSETTS AQCR:121 MERRIMACK VALLEY-SOUTHERN NEW
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	13	37	4	13	121
DISTILLATE OIL	46	530	332	13	92
NATURAL GAS	13	3	442	23	88
WOOD	2154	22	160	4697	13296
TOTAL (RESIDENTIAL)	2226	592	938	4746	13597
ELEC GENERATION (POINT)					
RESIDUAL OIL	21	90	97	0	9
NATURAL GAS	2	0	272	0	20
TOTAL (ELEC GEN)	23	90	369	0	29
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	34	509	253	1	33
RESIDUAL OIL					
AREA SOURCES	113	837	323	2	29
POINT SOURCES	127	1696	478	1	39
DISTILLATE OIL					
AREA SOURCES	1	6	7	0	2
POINT SOURCES	0	42	5	0	0
NATURAL GAS					
AREA SOURCES	4	1	306	7	62
POINT SOURCES	1	0	174	1	16
TOTAL (INDUSTRIAL)					
AREA SOURCES	152	1353	889	10	126
POINT SOURCES	128	1738	657	2	55
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	18	64	23	0	1
RESIDUAL OIL					
AREA SOURCES	84	639	246	5	22
POINT SOURCES	53	794	157	0	12
DISTILLATE OIL					

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OPEN BURNING					
AREA SOURCES	18	0	8	30	100
TOTAL (INDUSTRIAL)					
AREA SOURCES	46	0	8	58	130
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	4015	169	736	7434	22711
POINT SOURCES	373	7	21	4	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	25664	1915	35585	35150	222348
LIGHT DUTY TRUCKS	7726	796	16357	18365	104229
HEAVY DUTY VEHICLES	1017	136	3011	4162	41045
OFF HIGHWAY	288	87	2066	6674	59054
TOTAL (GASOLINE)	34695	2934	57019	64351	426676
DIESEL					
HEAVY DUTY VEHICLES	3546	1926	14454	1832	5056
OFF HIGHWAY	671	505	6070	988	1850
RAIL	136	307	2009	489	708
TOTAL (DIESEL)	4353	2738	22533	3309	7614
AIRCRAFT					
MILITARY	34	2	17	40	80
CIVIL	19	9	101	288	5360
COMMERCIAL	19	45	417	304	1139
TOTAL (AIRCRAFT)	72	56	535	632	6579
VESSELS					
DIESEL FUEL	9	12	89	22	32
RESIDUAL OIL	0	8	1	0	0
GASOLINE	0	39	218	4779	17035
TOTAL (VESSELS)	9	59	308	4801	17067
TOTAL (TRANSPORTATION)	39129	5787	80395	73093	457936
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	19	0	4	23	179
FOREST MANAGED BURNING	54	0	11	39	312
STRUCTURAL FIRES	265	0	25	198	1083
GASOLINE STA EVAP LOSS	0	0	0	9363	0
SOLVENT EVAPORATION LOSS	0	0	0	60671	0
UNPAVED ROADS	161307	0	0	0	0
UNPAVED AIRSTRIPS	32	0	0	0	0
TOTAL (MISCELLANEOUS)	161677	0	40	70294	1574
GRAND TOTAL					
**********					
AREA SOURCES	225651	9207	98881	195584	610421

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****

AREA SOURCES	142656	5655	60612	113781	340157
POINT SOURCES	2312	26143	22592	10478	6222
TOTAL	144968	31798	83204	124259	346379

SELECT CARD = <24 128 45>
STATE 24 COUNTY 1000 NOT FOUND IN POINT FILE
STATE 24 COUNTY 1200 NOT FOUND IN POINT FILE
STATE 24 COUNTY 1920 NOT FOUND IN POINT FILE
STATE 24 COUNTY 2540 NOT FOUND IN POINT FILE
STATE 24 COUNTY 3500 NOT FOUND IN POINT FILE
STATE 24 COUNTY 3680 NOT FOUND IN POINT FILE

POINT SOURCES	27	2239	1595	6	241
RESIDUAL OIL					
AREA SOURCES	41	529	122	3	10
POINT SOURCES	18	223	46	0	4
DISTILLATE OIL					
AREA SOURCES	56	795	553	8	137
POINT SOURCES	0	9	2	0	0
NATURAL GAS					
AREA SOURCES	70	14	2333	124	447
POINT SOURCES	1	0	83	0	12
TOTAL (COMM-INST)					
AREA SOURCES	167	1338	3008	135	614
POINT SOURCES	46	2471	1726	6	257
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3201	2172	9636	6582	19375
POINT SOURCES	1605	63156	41663	107	1434
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	3	2	37	2	8
NATURAL GAS	2	0	698	17	88
GASOLINE	0	0	3	4	106
TOTAL (INDUSTRIAL)	5	2	738	23	202
ENGINE-TESTING					
TOTAL (ENG TESTNG)	0	6	6	20	14
TOTAL (INTERNAL COMB)	5	8	744	43	216
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3201	2172	9636	6582	19375
POINT SOURCES	1610	63164	42407	150	1650
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	360	2305	468	128	0
FOOD/AGRICULTURAL	1467	0	0	26	0
PRIMARY METAL	4	186	115	53	2162
SECONDARY METALS	556	514	2	4	109
MINERAL PRODUCTS	6877	546	899	624	41
PETROLEUM INDUSTRY	1929	7007	2518	4675	55054
WOOD PRODUCTS	32	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	1	13	17029	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	5718	0
METAL FABRICATION	2	0	9	69	0
OTHER/NOT CLASSIFIED	7	21	451	23	88
TOTAL (INDUSTRIAL)	11234	10580	4475	28349	57454
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OTHER INCINERATION	70	28	142	28	0
TOTAL (GOVERNMENT)	70	28	142	28	0

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STRUCTURAL FIRES	763	0	66	569	3095
GASOLINE STA EVAP LOSS	0	0	0	10972	0
SOLVENT EVAPORATION LOSS	0	0	0	47470	0
UNPAVED ROADS	464742	0	0	0	0
UNPAVED AIRSTRIPS	12	0	0	0	0
TOTAL (MISCELLANEOUS)	477366	56	2206	68299	73635

GRAND TOTAL
****

AREA SOURCES	548043	15728	164306	202089	696700
POINT SOURCES	21559	158893	74516	36213	85938
TOTAL	569602	174621	238822	238302	782638

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:25 MISSISSIPPI AQCR:135 NORTHEAST MISSISSIPPI

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	35	27	0	4
NATURAL GAS	13	0	517	28	104
WOOD	7617	78	566	16614	47019
TOTAL (RESIDENTIAL)	7630	113	1110	16642	47127
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	96	1488	860	3	10
RESIDUAL OIL					
AREA SOURCES	9	171	31	0	1
POINT SOURCES	20	347	69	0	5
DISTILLATE OIL					
AREA SOURCES	52	513	583	19	138
NATURAL GAS					
AREA SOURCES	16	3	4419	105	691
POINT SOURCES	7	0	92	0	20
WOOD					
POINT SOURCES	611	29	518	321	2788
OTHER					
POINT SOURCES	20	0	14	8	132
TOTAL (INDUSTRIAL)					
AREA SOURCES	77	687	5033	124	830
POINT SOURCES	754	1864	1553	332	2955
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	1	41	3	0	0
DISTILLATE OIL					
AREA SOURCES	9	194	138	0	35
NATURAL GAS					
AREA SOURCES	2	0	191	6	37
WOOD					
POINT SOURCES	282	5	24	45	6717
TOTAL (COMM-INST)					
AREA SOURCES	12	235	332	6	72
POINT SOURCES	282	5	24	45	6717

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****N 18****

DISTILLATE OIL					
AREA SOURCES	15	218	153	30	38
NATURAL GAS					
AREA SOURCES	24	5	774	68	154
OTHER					
POINT SOURCES	0	0	2	0	0
TOTAL (COMM-INST)					
AREA SOURCES	81	762	1020	109	224
POINT SOURCES	0	0	2	0	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1649	6044	5588	2077	8945
POINT SOURCES	1299	109269	39760	172	1595
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	1	1	11	1	2
NATURAL GAS	0	0	4	0	1
TOTAL (ELEC GEN)	1	1	15	1	3
INDUSTRIAL FUEL					
DISTILLATE OIL	3	3	39	3	8
NATURAL GAS	1	0	125	3	19
OTHER	0	0	1	0	1
TOTAL (INDUSTRIAL)	4	3	165	6	28
ENGINE-TESTING					
TOTAL (ENG TESTNG)	4	5	5	13	12
TOTAL (INTERNAL COMB)	9	9	185	20	43
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1649	6044	5588	2077	8945
POINT SOURCES	1308	109278	39945	192	1638
INDUSTRIAL PROCESS (POINT)					
**************************					
CHEMICAL MANUFACTURING	163	330	33	568	24
FOOD/AGRICULTURAL	3250	8	16	834	2
PRIMARY METAL	110	313	45	157	61
MINERAL PRODUCTS	6613	1927	661	2	0
PETROLEUM INDUSTRY	0	0	0	362	0
ORGANIC SOLVENT EVAPORATION	0	0	1	10909	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	331	0
OTHER/NOT CLASSIFIED	180	2794	549	12	88
TOTAL (INDUSTRIAL)	10316	5372	1305	13175	175
SOLID WASTE DISPOSAL					
*********************					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	2469	39	77	6946	20835
OPEN BURNING	3125	116	800	4218	13377
TOTAL (RESIDENTIAL)	5594	155	877	11164	34212

TOTAL (COMM-INST)					
AREA SOURCES	30	152	888	60	182
TOTAL (EXTERNAL COMB)					
AREA SOURCES	690	523	17494	1787	6155
POINT SOURCES	45	800	5150	12	372
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	4	4	58	4	12
NATURAL GAS	2	0	602	14	77
TOTAL (ELEC GEN)	6	4	660	18	89
INDUSTRIAL FUEL					
NATURAL GAS	46	1	7033	170	1041
TOTAL (INDUSTRIAL)	46	1	7033	170	1041
TOTAL (INTERNAL COMB)	52	5	7693	188	1130
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	690	523	17494	1787	6155
POINT SOURCES	97	805	12843	200	1502
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	2163	0	225	0
PETROLEUM INDUSTRY	2329	9843	2683	4752	1961
WOOD PRODUCTS	0	0	0	8	0
ORGANIC SOLVENT EVAPORATION	0	0	1	1980	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	4988	0
TOTAL (INDUSTRIAL)	2329	12006	2684	11953	1961
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1535	24	48	4318	12955
OPEN BURNING	629	22	160	848	2687
TOTAL (RESIDENTIAL)	2164	46	208	5166	15642
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	143	45	68	83	196
OPEN BURNING					
AREA SOURCES	7	0	1	13	29
TOTAL (COMM-INST)					
AREA SOURCES	150	45	69	96	225
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	1	3	5
OPEN BURNING					
AREA SOURCES	10	0	5	15	50

SELECT CARD = <18 077 45>

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	2688	3208	3128	4970	16200
POINT SOURCES	6	356	205	0	30
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2688	3208	3128	4970	16200
POINT SOURCES	6	356	205	0	30
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	5612	459	291	4	41
ORGANIC SOLVENT EVAPORATION	0	0	0	531	0
OTHER/NOT CLASSIFIED	0	0	0	634	0
TOTAL (INDUSTRIAL)	5612	459	291	1169	41
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	21	0	0	62	195
OPEN BURNING	850	32	216	1145	3627
TOTAL (RESIDENTIAL)	871	32	216	1207	3822
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	7	1	4	4	19
TOTAL (COMM-INST)					
AREA SOURCES	7	1	4	4	19
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	10	0	0	10	10
OPEN BURNING					
AREA SOURCES	6	0	3	9	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	16	0	3	19	40
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	894	33	223	1230	3881
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3505	327	6814	6519	36445
LIGHT DUTY TRUCKS	2028	257	5178	5401	27249
HEAVY DUTY VEHICLES	178	28	599	778	7258
OFF HIGHWAY	36	10	268	864	7637
TOTAL (GASOLINE)	5747	622	12859	13562	78589
DIESEL					
HEAVY DUTY VEHICLES	1857	1018	8005	1057	2923

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:18 KENTUCKY AQCR:105 SOUTH CENTRAL KENTUCKY

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	5	16	0	5	55
BITUMINOUS COAL	45	124	7	30	281
DISTILLATE OIL	14	169	105	3	32
NATURAL GAS	6	0	268	12	53
WOOD	12569	126	932	27412	77594
TOTAL (RESIDENTIAL)	12639	435	1312	27462	78015
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1716	26511	7512	24	214
TOTAL (ELEC GEN)	1716	26511	7512	24	214
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	271	3435	1695	6	218
POINT SOURCES	0	428	213	1	23
RESIDUAL OIL					
POINT SOURCES	7	104	21	0	1
DISTILLATE OIL					
AREA SOURCES	42	440	498	15	118
NATURAL GAS					
AREA SOURCES	14	2	5148	126	747
TOTAL (INDUSTRIAL)					
AREA SOURCES	327	3877	7341	147	1083
POINT SOURCES	7	532	234	1	24
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	4	17	4	0	0
BITUMINOUS COAL					
AREA SOURCES	10	78	21	0	13
POINT SOURCES	4	147	35	0	12
DISTILLATE OIL					
AREA SOURCES	4	83	61	0	11
NATURAL GAS					

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LIGHT DUTY TRUCKS	1993	230	4249	4372	21235
HEAVY DUTY VEHICLES	319	46	984	1314	12008
OFF HIGHWAY	61	19	433	1401	12389
TOTAL (GASOLINE)	7794	756	13874	15285	90218
DIESEL					
HEAVY DUTY VEHICLES	1629	897	6846	881	2422
OFF HIGHWAY	311	237	2831	460	861
RAIL	190	433	2813	685	989
TOTAL (DIESEL)	2130	1567	12490	2026	4272
AIRCRAFT					
MILITARY	392	25	195	455	919
CIVIL	3	2	27	73	1343
COMMERCIAL	7	16	145	105	395
TOTAL (AIRCRAFT)	402	43	367	633	2657
VESSELS					
GASOLINE	0	15	88	1914	6824
TOTAL (VESSELS)	0	15	88	1914	6824
TOTAL (TRANSPORTATION)	10326	2381	26819	19858	103971
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1	0	0	1	27
FOREST MANAGED BURNING	1126	8	225	805	6305
STRUCTURAL FIRES	170	0	15	128	688
GASOLINE STA EVAP LOSS	0	0	0	3054	0
SOLVENT EVAPORATION LOSS	0	0	0	11286	0
UNPAVED ROADS	49110	0	0	0	0
UNPAVED AIRSTRIPS	67	0	0	0	0
TOTAL (MISCELLANEOUS)	50474	8	240	15274	7020
GRAND TOTAL					
**********					
AREA SOURCES	65179	21222	49691	42092	132951
POINT SOURCES	7213	4963	24870	5187	8476
TOTAL	72392	26185	74561	47279	141427

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SELECT CARD = <20 108 45>

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 21:MARYLAND

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	512	1396	155	512	4601
BITUMINOUS COAL	465	1919	93	310	2786
DISTILLATE OIL	695	11992	5011	195	1394
RESIDUAL OIL	61	526	66	2	18
NATURAL GAS	118	23	3945	211	790
WOOD	3591	34	266	7832	22173
TOTAL (RESIDENTIAL)	5442	15890	9536	9062	31762
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3948	191134	59793	243	1982
RESIDUAL OIL	1458	20099	6867	81	536
DISTILLATE OIL	27	467	226	0	60
NATURAL GAS	5	0	909	0	78
TOTAL (ELEC GEN)	5438	211700	67795	324	2656
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	22	354	87	0	11
POINT SOURCES	2101	16827	3744	40	116
RESIDUAL OIL					
AREA SOURCES	193	2493	551	0	49
POINT SOURCES	143	3715	919	13	70
DISTILLATE OIL					
AREA SOURCES	151	2272	1714	58	406
POINT SOURCES	7	153	81	1	13
NATURAL GAS					
AREA SOURCES	37	7	3807	84	701
POINT SOURCES	39	58	2301	13	125
PROCESS GAS					
POINT SOURCES	114	11	3181	5	128
WOOD					
AREA SOURCES	49	2938	49	29	82
POINT SOURCES	949	71	581	128	852
OTHER					
POINT SOURCES	0	0	3	0	0
TOTAL (INDUSTRIAL)					

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GASOLINE					
LIGHT DUTY VEHICLES	2404	203	3806	3817	21340
LIGHT DUTY TRUCKS	796	91	1810	1938	9876
HEAVY DUTY VEHICLES	271	40	879	1150	11006
OFF HIGHWAY	41	12	290	937	8283
TOTAL (GASOLINE)	3512	346	6785	7842	50505
DIESEL					
HEAVY DUTY VEHICLES	605	305	2294	336	923
OFF HIGHWAY	161	121	1458	236	444
RAIL	80	182	1184	288	416
TOTAL (DIESEL)	846	608	4936	860	1783
AIRCRAFT					
MILITARY	29	2	15	34	69
CIVIL	2	2	12	35	640
COMMERCIAL	2	4	39	28	106
TOTAL (AIRCRAFT)	33	8	66	97	815
VESSELS					
GASOLINE	0	3	15	349	1247
TOTAL (VESSELS)	0	3	15	349	1247
TOTAL (TRANSPORTATION)	4391	965	11802	9148	54350
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	22	0	5	25	182
STRUCTURAL FIRES	76	0	7	57	309
GASOLINE STA EVAP LOSS	0	0	0	1197	0
SOLVENT EVAPORATION LOSS	0	0	0	3271	0
UNPAVED ROADS	11757	0	0	0	0
TOTAL (MISCELLANEOUS)	11855	0	12	4550	491
GRAND TOTAL					
**********					
AREA SOURCES	17212	4765	12785	14576	60678
POINT SOURCES	3124	22144	6568	197	4433
TOTAL	20336	26909	19353	14773	65111

L-3 132 x 84 10-8

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SELECT CARD = <22 25>

L-9 182 X 84 10-6

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:22 MASSACHUSETTS AQCR:118 CENTRAL MASSACHUSETTS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	22	60	7	22	198
DISTILLATE OIL	49	580	351	14	97
NATURAL GAS	12	2	397	21	79
WOOD	4319	44	320	9420	26665
TOTAL (RESIDENTIAL)	4402	686	1075	9477	27039
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	50	739	368	1	47
POINT SOURCES	49	12	9	0	0
RESIDUAL OIL					
AREA SOURCES	135	1006	387	2	35
POINT SOURCES	323	4409	891	6	73
DISTILLATE OIL					
AREA SOURCES	1	8	9	0	2
POINT SOURCES	0	3	1	0	0
NATURAL GAS					
AREA SOURCES	6	1	496	11	100
POINT SOURCES	1	0	133	0	10
WOOD					
POINT SOURCES	126	2	41	20	58
TOTAL (INDUSTRIAL)					
AREA SOURCES	192	1754	1260	14	184
POINT SOURCES	499	4426	1075	26	141
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	19	64	23	0	1
RESIDUAL OIL					
AREA SOURCES	87	661	255	5	23
POINT SOURCES	267	239	309	8	24
DISTILLATE OIL					
AREA SOURCES	21	305	212	3	53
POINT SOURCES	0	2	1	0	0
NATURAL GAS					

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AREA SOURCES	21	306	212	3	53
POINT SOURCES	2	163	18	0	0
NATURAL GAS					
AREA SOURCES	5	1	164	9	33
POINT SOURCES	4	3	57	1	12
TOTAL (COMM-INST)					
AREA SOURCES	128	1010	645	17	109
POINT SOURCES	59	960	232	1	24
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2506	2955	2472	4773	13832
POINT SOURCES	210	2788	1258	3	108
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	235	6	30
TOTAL (INDUSTRIAL)	0	0	235	6	30
TOTAL (INTERNAL COMB)	0	0	235	6	30
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2506	2955	2472	4773	13832
POINT SOURCES	210	2788	1493	9	138
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	121	1
MINERAL PRODUCTS	189	28	12	0	12
WOOD PRODUCTS	1	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	3412	0
METAL FABRICATION	0	0	1	0	0
OTHER/NOT CLASSIFIED	0	0	0	367	0
TOTAL (INDUSTRIAL)	190	28	13	3900	13
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	443	7	14	1245	3735
OPEN BURNING	97	4	25	131	414
TOTAL (RESIDENTIAL)	540	11	39	1376	4149
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	41	13	19	24	56
POINT SOURCES	7	101	40	193	277
TOTAL (COMM-INST)					
AREA SOURCES	41	13	19	24	56
POINT SOURCES	7	101	40	193	277
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	1	2	3
OPEN BURNING					

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POINT SOURCES	11265	157950	72786	24593	74795
TOTAL	236916	167157	171667	220177	685216

L-3 132 X 64 10-8

SELECT CARD = <23 126 45>

STATE 23 COUNTY 0040 NOT FOUND IN POINT FILE
STATE 23 COUNTY 0260 NOT FOUND IN POINT FILE
STATE 23 COUNTY 0500 NOT FOUND IN POINT FILE
STATE 23 COUNTY 0980 NOT FOUND IN POINT FILE
STATE 23 COUNTY 1400 NOT FOUND IN POINT FILE
STATE 23 COUNTY 1760 NOT FOUND IN POINT FILE
STATE 23 COUNTY 1860 NOT FOUND IN POINT FILE
STATE 23 COUNTY 2240 NOT FOUND IN POINT FILE
STATE 23 COUNTY 2460 NOT FOUND IN POINT FILE
STATE 23 COUNTY 2740 NOT FOUND IN POINT FILE
STATE 23 COUNTY 2940 NOT FOUND IN POINT FILE
STATE 23 COUNTY 3080 NOT FOUND IN POINT FILE
STATE 23 COUNTY 3560 NOT FOUND IN POINT FILE
STATE 23 COUNTY 3640 NOT FOUND IN POINT FILE
STATE 23 COUNTY 4100 NOT FOUND IN POINT FILE

L-3 132 x 64 10-8

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:24 MINNESOTA AQCR:128 SOUTHEAST MINNESOTA-LA CROSSE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	29	323	203	3	56
NATURAL GAS	32	2	1012	52	203
WOOD	4287	43	320	9347	26460
TOTAL (RESIDENTIAL)	4348	368	1535	9402	26719
ELEC GENERATION (POINT)					
BITUMINOUS COAL	501	10650	3116	10	278
LIGNITE	0	58	9	0	8
RESIDUAL OIL	0	7	1	0	0
NATURAL GAS	0	0	259	0	22
OTHER	0	5	3	0	0
TOTAL (ELEC GEN)	501	10720	3388	10	308
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	12	848	297	0	8
RESIDUAL OIL					
POINT SOURCES	1	30	7	0	0
DISTILLATE OIL					
AREA SOURCES	8	99	109	1	26
POINT SOURCES	0	2	0	0	0
NATURAL GAS					
AREA SOURCES	2	0	727	15	128
POINT SOURCES	2	0	675	0	66
OTHER					
POINT SOURCES	0	0	3	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	10	99	836	16	154
POINT SOURCES	15	880	982	0	74
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	8	137	33	0	1
POINT SOURCES	0	3	1	0	0
DISTILLATE OIL					

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RESIDENTIAL (AREA)					
ON SITE INCINERATION	1355	21	43	3811	11429
OPEN BURNING	1155	44	295	1557	4941
TOTAL (RESIDENTIAL)	2510	65	338	5368	16370
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
POINT SOURCES	3	1	1	1	3
OPEN BURNING					
AREA SOURCES	5	0	1	9	21
TOTAL (COMM-INST)					
AREA SOURCES	5	0	1	9	21
POINT SOURCES	3	1	1	1	3
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	56	20	24	24	80
TOTAL (INDUSTRIAL)					
POINT SOURCES	56	20	24	24	80
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2515	65	339	5377	16391
POINT SOURCES	129	49	167	53	83
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	29957	1743	32741	37558	273329
LIGHT DUTY TRUCKS	6833	540	10647	13010	84643
HEAVY DUTY VEHICLES	860	99	2073	3148	32295
OFF HIGHWAY	269	80	1931	6240	55198
TOTAL (GASOLINE)	37919	2462	47392	59956	445465
DIESEL					
HEAVY DUTY VEHICLES	2275	1123	8359	1248	3431
OFF HIGHWAY	1672	1260	15165	2465	4617
RAIL	235	535	3460	842	1217
TOTAL (DIESEL)	4182	2918	26984	4555	9265
AIRCRAFT					
MILITARY	99	7	49	115	232
CIVIL	18	10	89	246	4590
COMMERCIAL	57	135	1257	915	3434
TOTAL (AIRCRAFT)	174	152	1395	1276	8256
VESSELS					
DIESEL FUEL	7	9	66	16	23
GASOLINE	0	3	24	544	1940
TOTAL (VESSELS)	7	12	90	560	1963
TOTAL (TRANSPORTATION)	42282	5544	75861	66347	464949

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SELECT CARD = <25 005 45>

STATE 25 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 25 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 25 COUNTY 0840 NOT FOUND IN POINT FILE
STATE 25 COUNTY 0860 NOT FOUND IN POINT FILE
STATE 25 COUNTY 1320 NOT FOUND IN POINT FILE
STATE 25 COUNTY 1340 NOT FOUND IN POINT FILE
STATE 25 COUNTY 1980 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2180 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2280 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2480 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2940 NOT FOUND IN POINT FILE

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	7719	1035	6475	16772	48029
POINT SOURCES	1036	1869	1577	377	9672
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	3740	1200	603
TOTAL (INDUSTRIAL)	0	0	3740	1200	603
TOTAL (INTERNAL COMB)	0	0	3740	1200	603
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7719	1035	6475	16772	48029
POINT SOURCES	1036	1869	5317	1577	10275
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	161	0	1	0	18160
MINERAL PRODUCTS	358	3159	611	174	640
WOOD PRODUCTS	519	7	115	59	1026
ORGANIC SOLVENT EVAPORATION	0	1	0	5098	0
TEXTILE MANUFACTURING	0	0	0	242	0
OTHER/NOT CLASSIFIED	0	2908	0	4112	0
TOTAL (INDUSTRIAL)	1038	6075	727	9685	19826
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	392	0	6	1105	3315
OPEN BURNING	1504	55	388	2026	6435
TOTAL (RESIDENTIAL)	1896	55	394	3131	9750
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	22	0	11	33	110
TOTAL (INDUSTRIAL)					
AREA SOURCES	22	0	11	33	110
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1918	55	405	3164	9860
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6574	527	11123	11395	67087
LIGHT DUTY TRUCKS	2462	273	5476	6064	31562
HEAVY DUTY VEHICLES	314	45	977	1311	12535
OFF HIGHWAY	72	25	523	1686	14914
TOTAL (GASOLINE)	9422	870	18099	20456	126098

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COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	1	1	2
OPEN BURNING					
AREA SOURCES	7	0	2	14	33
TOTAL (COMM-INST)					
AREA SOURCES	8	0	3	15	35
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
POINT SOURCES	1	0	0	0	0
OPEN BURNING					
AREA SOURCES	33	1	12	58	199
TOTAL (INDUSTRIAL)					
AREA SOURCES	34	1	12	59	200
POINT SOURCES	1	0	0	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	5636	156	892	11238	34447
POINT SOURCES	1	0	0	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	9783	791	14240	14171	81692
LIGHT DUTY TRUCKS	2633	287	5447	5756	29667
HEAVY DUTY VEHICLES	378	55	1174	1561	14827
OFF HIGHWAY	78	23	568	1834	16235
TOTAL (GASOLINE)	12872	1156	21449	23322	142421
DIESEL					
HEAVY DUTY VEHICLES	2076	1061	7930	1122	3079
OFF HIGHWAY	344	259	3127	509	952
RAIL	117	265	1717	415	605
TOTAL (DIESEL)	2537	1585	12774	2046	4636
AIRCRAFT					
MILITARY	119	7	59	137	276
CIVIL	4	2	25	70	1286
COMMERCIAL	43	100	931	677	2541
TOTAL (AIRCRAFT)	166	109	1015	884	4103
VESSELS					
DIESEL FUEL	16	24	164	41	59
GASOLINE	0	5	25	512	1829
TOTAL (VESSELS)	16	29	189	553	1888
TOTAL (TRANSPORTATION)	15591	2879	35427	26805	153048
MISCELLANEOUS (AREA)					
**********					

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TOTAL (INDUSTRIAL) AREA SOURCES	14	1	6	18	55
TOTAL (SOLID WASTE DISP) AREA SOURCES	2328	92	283	5280	15922
TRANSPORTATION (AREA) **********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6390	456	9170	9968	63040
LIGHT DUTY TRUCKS	2260	221	4693	5145	28996
HEAVY DUTY VEHICLES	254	34	743	1027	10197
OFF HIGHWAY	63	18	448	1443	12771
TOTAL (GASOLINE)	8967	729	14854	17583	115004
DIESEL					
HEAVY DUTY VEHICLES	1302	740	5723	705	1945
OFF HIGHWAY	680	511	6152	1000	1872
RAIL	537	1224	7932	1927	2786
TOTAL (DIESEL)	2519	2475	19807	3632	6603
AIRCRAFT					
MILITARY	334	21	166	388	783
CIVIL	9	4	44	124	2308
COMMERCIAL	11	27	254	185	692
TOTAL (AIRCRAFT)	354	52	464	697	3783
VESSELS					
GASOLINE	0	1	8	153	587
TOTAL (VESSELS)	0	1	8	153	587
TOTAL (TRANSPORTATION)	11840	3257	35133	22065	125977
MISCELLANEOUS (AREA) **********					
AGRICULTURAL BURNING	1455	0	207	1343	9683
STRUCTURAL FIRES	170	0	16	129	695
GASOLINE STA EVAP LOSS	0	0	0	2706	0
SOLVENT EVAPORATION LOSS	0	0	0	14773	0
UNPAVED ROADS	328185	0	0	0	0
UNPAVED AIRSTRIPS	7	0	0	0	0
TOTAL (MISCELLANEOUS)	329817	0	223	18951	10378
GRAND TOTAL **********					
AREA SOURCES	344675	3872	53133	48083	158432
POINT SOURCES	2426	12811	15527	12153	3463
TOTAL	347101	16683	68660	60236	161895

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
STATE:18 KENTUCKY AQCR:077 EVANSVILLE-OWENSBORO-HENDERSON POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	2	8	0	2	27
BITUMINOUS COAL	21	56	3	16	126
DISTILLATE OIL	0	12	8	0	4
NATURAL GAS	8	1	239	13	48
WOOD	1015	10	75	2217	6271
TOTAL (RESIDENTIAL)	1046	87	325	2248	6476
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3734	164575	44723	193	1771
TOTAL (ELEC GEN)	3734	164575	44723	193	1771
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	183	2337	1150	4	148
POINT SOURCES	46	1889	432	1	160
RESIDUAL OIL					
POINT SOURCES	3	33	15	0	1
DISTILLATE OIL					
AREA SOURCES	27	270	307	10	73
NATURAL GAS					
AREA SOURCES	12	2	4221	102	611
POINT SOURCES	1	0	139	1	14
TOTAL (INDUSTRIAL)					
AREA SOURCES	222	2609	5678	116	832
POINT SOURCES	50	1922	586	2	175
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	3	13	4	0	0
BITUMINOUS COAL					
AREA SOURCES	7	55	17	0	10
POINT SOURCES	16	414	50	0	18
DISTILLATE OIL					
AREA SOURCES	3	57	39	0	10

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OFF HIGHWAY	116	91	1057	172	323
RAIL	196	443	2871	698	1009
TOTAL (DIESEL)	2169	1552	11933	1927	4255
AIRCRAFT					
CIVIL	0	0	10	30	583
TOTAL (AIRCRAFT)	0	0	10	30	583
VESSELS					
GASOLINE	0	0	1	42	150
TOTAL (VESSELS)	0	0	1	42	150
TOTAL (TRANSPORTATION)	7916	2174	24803	15561	83577
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	58	0	13	66	474
STRUCTURAL FIRES	126	0	11	93	515
GASOLINE STA EVAP LOSS	0	0	0	2140	0
SOLVENT EVAPORATION LOSS	0	0	0	5427	0
UNPAVED ROADS	41666	0	0	0	0
UNPAVED AIRSTRIPS	35	0	0	0	0
TOTAL (MISCELLANEOUS)	41885	0	24	7726	989
GRAND TOTAL					
**********					
AREA SOURCES	53383	5415	28178	29487	104647
POINT SOURCES	5618	815	496	1169	71
TOTAL	59001	6230	28674	30656	104718

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AREA SOURCES	2	0	133	4	26
TOTAL (COMM-INST)					
AREA SOURCES	20	178	219	4	50
POINT SOURCES	4	147	35	0	12
TOTAL (EXTERNAL COMB)					
AREA SOURCES	12986	4490	8872	27613	79148
POINT SOURCES	1727	27190	7781	25	250
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	7	0	2647	64	334
TOTAL (INDUSTRIAL)	7	0	2647	64	334
TOTAL (INTERNAL COMB)	7	0	2647	64	334
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	12986	4490	8872	27613	79148
POINT SOURCES	1734	27190	10428	89	584
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	37	0	0	94	23
MINERAL PRODUCTS	659	174	125	872	47
PETROLEUM INDUSTRY	1	26	19	168	2
ORGANIC SOLVENT EVAPORATION	10	0	0	1586	0
METAL FABRICATION	164	0	0	0	0
OTHER/NOT CLASSIFIED	0	0	6	124	0
TOTAL (INDUSTRIAL)	871	200	150	2844	72
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	18	0	0	46	155
OPEN BURNING	690	27	174	931	2950
TOTAL (RESIDENTIAL)	708	27	174	977	3105
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	3	3	16
TOTAL (COMM-INST)					
AREA SOURCES	4	1	3	3	16
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	9	0	0	9	9
OPEN BURNING					
AREA SOURCES	12	0	6	18	60
TOTAL (INDUSTRIAL)					
AREA SOURCES	21	0	6	27	69
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	733	28	183	1007	3190

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SELECT CARD = <19 106 45>

STATE 19 COUNTY 0060 NOT FOUND IN POINT FILE
STATE 19 COUNTY 0220 NOT FOUND IN POINT FILE
STATE 19 COUNTY 1740 NOT FOUND IN POINT FILE
STATE 19 COUNTY 2680 NOT FOUND IN POINT FILE
STATE 19 COUNTY 2840 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:20 MAINE AQCR:108 AROOSTOOK

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	3	9	1	3	30
BITUMINOUS COAL	1	3	0	1	8
DISTILLATE OIL	25	289	181	7	50
NATURAL GAS	0	0	10	1	2
WOOD	1053	11	78	2297	6502
TOTAL (RESIDENTIAL)	1082	312	270	2309	6592
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	2	1	0	0
RESIDUAL OIL					
POINT SOURCES	126	737	267	0	25
DISTILLATE OIL					
AREA SOURCES	1	6	7	0	2
NATURAL GAS					
AREA SOURCES	0	0	4	0	1
COKE					
AREA SOURCES	1	1	0	0	0
WOOD					
POINT SOURCES	806	5	102	51	147
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	9	12	0	3
POINT SOURCES	932	742	369	51	172
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	1	0	0	0
POINT SOURCES	0	702	210	0	75
RESIDUAL OIL					
AREA SOURCES	14	245	40	1	4
DISTILLATE OIL					
AREA SOURCES	2	36	25	0	6
NATURAL GAS					
AREA SOURCES	0	0	3	0	1
TOTAL (COMM-INST)					

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AREA SOURCES	452	8064	6208	171	1249
POINT SOURCES	3353	20835	10810	200	1304
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	66	511	86	4	50
POINT SOURCES	143	604	180	11	45
RESIDUAL OIL					
AREA SOURCES	299	2879	878	15	81
POINT SOURCES	184	3116	1300	18	107
DISTILLATE OIL					
AREA SOURCES	133	2883	1335	17	334
POINT SOURCES	5	215	101	0	19
NATURAL GAS					
AREA SOURCES	23	4	840	43	167
POINT SOURCES	0	0	96	0	11
TOTAL (COMM-INST)					
AREA SOURCES	521	6277	3139	79	632
POINT SOURCES	332	3935	1677	29	182
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6415	30231	18883	9312	33643
POINT SOURCES	9123	236470	80282	553	4142
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	39	171	582	16	137
NATURAL GAS	1	2	414	11	57
TOTAL (ELEC GEN)	40	173	996	27	194
INDUSTRIAL FUEL					
DISTILLATE OIL	3	6	63	0	15
TOTAL (INDUSTRIAL)	3	6	63	0	15
TOTAL (INTERNAL COMB)	43	179	1059	27	209
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6415	30231	18883	9312	33643
POINT SOURCES	9166	236649	81341	580	4351
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	820	5555	709	900	6750
FOOD/AGRICULTURAL	904	7	27	56	2
PRIMARY METAL	5532	7835	5810	706	3169
SECONDARY METALS	19	1	9	354	152
MINERAL PRODUCTS	3738	1774	4060	99	1635
PETROLEUM INDUSTRY	2	0	56	0	6
WOOD PRODUCTS	193	493	62	21	3965
ORGANIC SOLVENT EVAPORATION	6	2	30	8539	0
PETROLEUM STORAGE/TRANSPORT	4	0	0	1974	0
METAL FABRICATION	5	0	5	108	1
TEXTILE MANUFACTURING	0	0	0	166	0
OTHER/NOT CLASSIFIED	404	669	2536	256	437
TOTAL (INDUSTRIAL)	11627	16336	13304	13179	16117

L-3 132 X 84 10-8

SELECT CARD = <21 114 45>
STATE 21 COUNTY 1320 NOT FOUND IN POINT FILE
STATE 21 COUNTY 1800 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 22:MASSACHUSETTS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	165	450	49	165	1483
DISTILLATE OIL	959	11021	6907	270	1918
NATURAL GAS	154	31	5131	272	1026
WOOD	22300	228	1654	48640	137681
TOTAL (RESIDENTIAL)	23578	11730	13741	49347	142108
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1168	105341	45870	139	1374
RESIDUAL OIL	1916	146119	28737	371	2528
DISTILLATE OIL	2	286	226	1	37
NATURAL GAS	38	14	8748	33	909
TOTAL (ELEC GEN)	3124	251760	83581	544	4848
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	285	4232	2105	8	271
POINT SOURCES	63	664	386	2	114
RESIDUAL OIL					
AREA SOURCES	968	7199	2774	15	251
POINT SOURCES	1377	20757	5096	521	432
DISTILLATE OIL					
AREA SOURCES	6	52	59	1	14
POINT SOURCES	104	389	482	5	114
NATURAL GAS					
AREA SOURCES	37	7	2889	65	582
POINT SOURCES	12	11	2430	1191	240
COKE					
AREA SOURCES	43	108	28	1	14
WOOD					
POINT SOURCES	126	2	41	20	58
OTHER					
POINT SOURCES	2	18	11	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	1339	11598	7855	90	1132
POINT SOURCES	1684	21841	8446	1739	958

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AREA SOURCES	5	1	170	9	34
POINT SOURCES	0	0	20	0	1
WOOD					
POINT SOURCES	22	0	3	6	17
TOTAL (COMM-INST)					
AREA SOURCES	132	1031	660	17	111
POINT SOURCES	289	241	333	14	42
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4726	3451	2995	9508	27334
POINT SOURCES	788	4667	1408	40	183
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4726	3451	2995	9508	27334
POINT SOURCES	788	4667	1408	40	183
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	106	0	0	0	0
MINERAL PRODUCTS	0	0	0	40	0
ORGANIC SOLVENT EVAPORATION	0	0	0	4530	0
TEXTILE MANUFACTURING	0	0	0	294	0
OTHER/NOT CLASSIFIED	0	0	1	29	0
TOTAL (INDUSTRIAL)	106	0	1	4893	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	694	11	22	1951	5854
OPEN BURNING	278	10	71	376	1191
TOTAL (RESIDENTIAL)	972	21	93	2327	7045
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	65	21	31	38	89
POINT SOURCES	15	1	1	1	2
TOTAL (COMM-INST)					
AREA SOURCES	65	21	31	38	89
POINT SOURCES	15	1	1	1	2
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	1	2	3
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	1	2	5	13
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1042	43	126	2370	7147
POINT SOURCES	15	1	1	1	2
TRANSPORTATION (AREA)					
**********					

AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	1	2	5	13
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	586	25	60	1405	4218
POINT SOURCES	7	101	40	193	277
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3783	261	4463	4225	22435
LIGHT DUTY TRUCKS	465	43	800	799	3719
HEAVY DUTY VEHICLES	192	25	517	728	7081
OFF HIGHWAY	55	16	398	1286	11375
TOTAL (GASOLINE)	4495	345	6178	7038	44610
DIESEL					
HEAVY DUTY VEHICLES	490	240	1812	279	768
OFF HIGHWAY	48	37	440	71	134
RAIL	104	237	1537	373	540
TOTAL (DIESEL)	642	514	3789	723	1442
AIRCRAFT					
CIVIL	5	3	27	74	1382
TOTAL (AIRCRAFT)	5	3	27	74	1382
VESSELS					
GASOLINE	0	4	25	540	1926
TOTAL (VESSELS)	0	4	25	540	1926
TOTAL (TRANSPORTATION)	5142	866	10019	8375	49360
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	147	0	14	110	599
GASOLINE STA EVAP LOSS	0	0	0	4247	0
SOLVENT EVAPORATION LOSS	0	0	0	19373	0
UNPAVED ROADS	364	0	0	0	0
TOTAL (MISCELLANEOUS)	511	0	14	23730	599
GRAND TOTAL					
**********					
AREA SOURCES	8745	3846	12565	38283	68009
POINT SOURCES	407	2917	1546	4102	428
TOTAL	9152	6763	14111	42385	68437

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SELECT CARD = <23 123 45>

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:23 MICHIGAN AQCR:126 UPPER MICHIGAN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	0	0	0	3
DISTILLATE OIL	63	704	443	14	123
NATURAL GAS	35	2	1202	63	241
WOOD	15426	155	1147	33648	95245
TOTAL (RESIDENTIAL)	15524	861	2792	33725	95612
ELEC GENERATION (POINT)					
BITUMINOUS COAL	882	25629	17292	60	724
DISTILLATE OIL	0	12	23	0	1
TOTAL (ELEC GEN)	882	25641	17315	60	725
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	2166	10278	5089	166	669
RESIDUAL OIL					
AREA SOURCES	6	62	26	0	0
POINT SOURCES	136	1674	651	7	53
DISTILLATE OIL					
AREA SOURCES	0	26	28	0	3
POINT SOURCES	1	5	2	0	0
NATURAL GAS					
AREA SOURCES	5	0	953	20	170
POINT SOURCES	4	1	995	3	74
WOOD					
POINT SOURCES	247	105	912	455	1300
OTHER					
POINT SOURCES	122	0	1	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	11	88	1007	20	173
POINT SOURCES	2676	12063	7650	631	2096
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	9	38	10	0	0

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AREA SOURCES	15	242	169	0	45
NATURAL GAS					
AREA SOURCES	15	1	490	22	97
POINT SOURCES	0	0	157	0	15
TOTAL (COMM-INST)					
AREA SOURCES	38	380	692	22	143
POINT SOURCES	0	3	158	0	15
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4396	847	3063	9440	27016
POINT SOURCES	516	11603	4528	10	397
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	1	4	0	1
NATURAL GAS	0	0	20	0	2
TOTAL (ELEC GEN)	0	1	24	0	3
INDUSTRIAL FUEL					
DISTILLATE OIL	1	0	17	1	4
NATURAL GAS	0	0	89	2	10
TOTAL (INDUSTRIAL)	1	0	106	3	14
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	17	0	3
TOTAL (INTERNAL COMB)	1	1	147	3	20
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4396	847	3063	9440	27016
POINT SOURCES	517	11604	4675	13	417
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	3752	0	0	0	0
SECONDARY METALS	252	2	5	9	0
MINERAL PRODUCTS	682	5	38	38	2
ORGANIC SOLVENT EVAPORATION	0	0	0	2824	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	590	0
OTHER/NOT CLASSIFIED	2	129	56	0	4
TOTAL (INDUSTRIAL)	4688	136	99	3461	6
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	433	3	12	1224	3669
OPEN BURNING	1212	45	309	1636	5188
TOTAL (RESIDENTIAL)	1645	48	321	2860	8857
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	7	0	0	14	28

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MISCELLANEOUS (AREA)
****

FOREST WILDFIRES	2	0	0	2	20
STRUCTURAL FIRES	562	0	53	421	2290
GASOLINE STA EVAP LOSS	0	0	0	9425	0
SOLVENT EVAPORATION LOSS	0	0	0	53098	0
UNPAVED ROADS	167199	0	0	0	0
TOTAL (MISCELLANEOUS)	167763	0	53	62946	2310

GRAND TOTAL
****

AREA SOURCES	215761	7781	85889	141252	503025
POINT SOURCES	12973	73793	47049	28552	59187
TOTAL	228734	81574	132938	169804	562212

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:25 MISSISSIPPI AQCR:005 MOBILE-PENSACOLA-PANAMA CITY-S

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	5	91	64	0	15
NATURAL GAS	25	2	968	51	195
WOOD	6784	68	505	14796	41887
TOTAL (RESIDENTIAL)	6814	161	1537	14847	42097
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4207	101067	29248	116	998
RESIDUAL OIL	25	210	25	0	2
DISTILLATE OIL	0	52	13	0	3
NATURAL GAS	85	12	8219	27	794
PROCESS GAS	7	80	499	6	378
TOTAL (ELEC GEN)	4324	101421	38004	149	2175
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	132	2703	1033	7	128
RESIDUAL OIL					
AREA SOURCES	34	543	98	0	7
POINT SOURCES	137	2007	132	0	63
DISTILLATE OIL					
AREA SOURCES	93	956	1077	34	256
POINT SOURCES	0	2	3	0	1
NATURAL GAS					
AREA SOURCES	85	18	19543	467	3039
POINT SOURCES	547	13	3215	8	317
PROCESS GAS					
POINT SOURCES	0	5	0	1	0
WOOD					
POINT SOURCES	8135	110	2430	1196	3546
LIQUID PETROL GAS					
POINT SOURCES	0	0	5	0	6
OTHER					
POINT SOURCES	0	558	207	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	212	1515	20718	501	3302
POINT SOURCES	8951	5398	7025	1212	4061

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DIESEL					
HEAVY DUTY VEHICLES	1768	1027	8196	977	2717
OFF HIGHWAY	1195	901	10838	1760	3296
RAIL	76	179	1155	282	404
TOTAL (DIESEL)	3019	2107	20187	3019	6417
AIRCRAFT					
MILITARY	446	28	222	518	1046
CIVIL	2	0	26	81	1491
TOTAL (AIRCRAFT)	448	28	248	599	2537
VESSELS					
GASOLINE	0	13	72	1584	5651
TOTAL (VESSELS)	0	13	72	1584	5651
TOTAL (TRANSPORTATION)	12889	3018	38606	25658	140703
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	5	0	0	6	47
FOREST MANAGED BURNING	281	0	55	200	1575
AGRICULTURAL BURNING	73	0	10	67	483
STRUCTURAL FIRES	192	0	17	141	769
GASOLINE STA EVAP LOSS	0	0	0	2912	0
SOLVENT EVAPORATION LOSS	0	0	0	17861	0
UNPAVED ROADS	184490	0	0	0	0
TOTAL (MISCELLANEOUS)	185041	0	82	21187	2894
GRAND TOTAL					
**********					
AREA SOURCES	207567	4108	45568	66781	201486
POINT SOURCES	2074	7944	6044	11262	30101
TOTAL	209641	12052	51612	78043	231587

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FOREST WILDFIRES	0	0	0	1	17
STRUCTURAL FIRES	286	0	26	215	1164
GASOLINE STA EVAP LOSS	0	0	0	5188	0
SOLVENT EVAPORATION LOSS	0	0	0	23187	0
UNPAVED ROADS	49824	0	0	0	0
UNPAVED AIRSTRIPS	180	0	0	0	0
TOTAL (MISCELLANEOUS)	50290	0	26	28591	1181

GRAND TOTAL
****

AREA SOURCES	73166	9079	41933	68711	197621
POINT SOURCES	11625	114650	41250	13367	1813
TOTAL	84791	123729	83183	82078	199434

L-3 132 X 64 10-6

SELECT CARD = <17 100 45>

STATE 17 COUNTY 0660 NOT FOUND IN POINT FILE
STATE 17 COUNTY 0880 NOT FOUND IN POINT FILE
STATE 17 COUNTY 1320 NOT FOUND IN POINT FILE
STATE 17 COUNTY 1360 NOT FOUND IN POINT FILE
STATE 17 COUNTY 1400 NOT FOUND IN POINT FILE
STATE 17 COUNTY 1920 NOT FOUND IN POINT FILE
STATE 17 COUNTY 2860 NOT FOUND IN POINT FILE
STATE 17 COUNTY 3460 NOT FOUND IN POINT FILE
STATE 17 COUNTY 3760 NOT FOUND IN POINT FILE

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NATURAL GAS					
AREA SOURCES	3	0	90	4	18
TOTAL (COMM-INSTI)					
AREA SOURCES	16	125	150	4	38
POINT SOURCES	16	414	50	0	18
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1284	2821	6153	2368	7346
POINT SOURCES	3800	166911	45359	195	1964
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1284	2821	6153	2368	7346
POINT SOURCES	3800	166911	45359	195	1964
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	150	0
FOOD/AGRICULTURAL	362	0	8	913	1
PRIMARY METAL	1136	6835	39	1	30961
SECONDARY METALS	1034	0	0	520	0
MINERAL PRODUCTS	3121	0	0	0	0
WOOD PRODUCTS	412	632	314	0	8511
ORGANIC SOLVENT EVAPORATION	0	0	0	908	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	1112	0
OTHER/NOT CLASSIFIED	135	17	42	1320	9
TOTAL (INDUSTRIAL)	6200	7484	403	4924	39482
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	9	0	0	25	81
OPEN BURNING	368	14	95	499	1577
TOTAL (RESIDENTIAL)	377	14	95	524	1658
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	2	3	9
TOTAL (COMM-INST)					
AREA SOURCES	4	1	2	3	9
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	0	0	5	6
OPEN BURNING					
AREA SOURCES	4	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	0	2	11	26
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	390	15	99	538	1693
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					

L-3 132 X 64 10-8

SELECT CARD = <18 102 45>

STATE 18 COUNTY 0300 NOT FOUND IN POINT FILE
STATE 18 COUNTY 1120 NOT FOUND IN POINT FILE
STATE 18 COUNTY 1400 NOT FOUND IN POINT FILE
STATE 18 COUNTY 1660 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2310 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3040 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3660 NOT FOUND IN POINT FILE

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3595	298	6523	6691	39775
LIGHT DUTY TRUCKS	1492	169	3447	6189	22576
HEAVY DUTY VEHICLES	155	24	511	677	6636
OFF HIGHWAY	41	9	289	928	8221
TOTAL (GASOLINE)	5283	500	10970	12485	77208
DIESEL					
HEAVY DUTY VEHICLES	816	477	3764	444	1229
OFF HIGHWAY	209	158	1897	308	575
RAIL	144	328	2118	513	746
TOTAL (DIESEL)	1169	963	7779	1265	2550
AIRCRAFT					
CIVIL	2	0	10	31	619
TOTAL (AIRCRAFT)	2	0	10	31	619
VESSELS					
GASOLINE	0	7	40	873	3118
TOTAL (VESSELS)	0	7	40	873	3118
TOTAL (TRANSPORTATION)	6454	1470	18799	14654	83495
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	2	0	0	4	42
STRUCTURAL FIRES	99	0	5	73	397
GASOLINE STA EVAP LOSS	0	0	0	1415	0
SOLVENT EVAPORATION LOSS	0	0	0	7662	0
UNPAVED ROADS	25636	0	0	0	0
TOTAL (MISCELLANEOUS)	25737	0	5	9154	439
GRAND TOTAL					
**********					
AREA SOURCES	45910	5988	27859	52428	166272
POINT SOURCES	2605	27390	10578	2933	656
TOTAL	48515	33378	38437	55361	166928

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:19 LOUISIANA AQCR:106 SOUTHERN LOUISIANA-SOUTHEAST T

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	2	82	53	0	10
NATURAL GAS	71	10	2402	125	482
WOOD	4331	42	320	9444	26737
TOTAL (RESIDENTIAL)	4404	134	2775	9569	27229
ELEC GENERATION (POINT)					
BITUMINOUS COAL	13918	61078	66790	724	2381
RESIDUAL OIL	26	334	79	0	5
DISTILLATE OIL	240	17200	11368	325	1313
NATURAL GAS	836	350	80314	155	4024
PROCESS GAS	46	45	3180	4	78
TOTAL (ELEC GEN)	15066	79007	161731	1208	7801
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	1197	14537	8000	12	462
RESIDUAL OIL					
AREA SOURCES	2882	52343	8247	43	749
POINT SOURCES	1790	15491	13661	145	1123
DISTILLATE OIL					
AREA SOURCES	180	1779	2012	65	475
POINT SOURCES	45	155	1709	3	46
NATURAL GAS					
AREA SOURCES	204	39	66935	1626	9814
POINT SOURCES	1201	4802	33102	328	3597
PROCESS GAS					
POINT SOURCES	816	5019	8337	2039	429
COKE					
POINT SOURCES	63	1382	305	122	0
WOOD					
POINT SOURCES	2446	1191	1866	1022	17540
BAGASSE					
POINT SOURCES	2442	71	277	98	3393
OTHER					
POINT SOURCES	199	1352	1903	19	24
TOTAL (INDUSTRIAL)					

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AREA SOURCES	16	282	68	1	11
POINT SOURCES	0	702	210	0	75
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1100	603	350	2310	6606
POINT SOURCES	932	1444	579	51	247
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1100	603	350	2310	6606
POINT SOURCES	932	1444	579	51	247
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	36	0	540	1125	0
TOTAL (INDUSTRIAL)	36	0	540	1125	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	54	1	2	151	454
OPEN BURNING	176	7	45	238	754
TOTAL (RESIDENTIAL)	230	8	47	389	1208
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	10	3	5	6	14
TOTAL (COMM-INST)					
AREA SOURCES	10	3	5	6	14
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	1	4	11
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	243	11	53	399	1233
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	646	61	1146	1047	5850
LIGHT DUTY TRUCKS	281	35	722	756	3802
HEAVY DUTY VEHICLES	44	7	168	211	2109
OFF HIGHWAY	11	3	79	256	2261
TOTAL (GASOLINE)	982	106	2115	2270	14022
DIESEL					

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SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	54	290	232	49	2316
TOTAL (GOVERNMENT)	54	290	232	49	2316
RESIDENTIAL (AREA)					
ON SITE INCINERATION	23	0	1	62	193
OPEN BURNING	196	4	47	261	847
TOTAL (RESIDENTIAL)	219	4	48	323	1040
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	575	178	272	330	786
POINT SOURCES	34	735	905	43	147
TOTAL (COMM-INST)					
AREA SOURCES	575	178	272	330	786
POINT SOURCES	34	735	905	43	147
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	835	166	166	755	1120
POINT SOURCES	13	12	50	1	9
TOTAL (INDUSTRIAL)					
AREA SOURCES	835	166	166	755	1120
POINT SOURCES	13	12	50	1	9
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1629	348	486	1408	2946
POINT SOURCES	101	1037	1187	93	2472
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	48441	3726	60693	60285	334276
LIGHT DUTY TRUCKS	9283	984	18196	18519	92625
HEAVY DUTY VEHICLES	3095	437	9448	12642	120307
OFF HIGHWAY	478	142	3450	11150	98629
TOTAL (GASOLINE)	61295	5289	91787	102596	645837
DIESEL					
HEAVY DUTY VEHICLES	8309	4252	32104	4566	12569
OFF HIGHWAY	3723	2806	33766	5488	10277
RAIL	288	659	4275	1038	1503
TOTAL (DIESEL)	12320	7717	70145	11092	24349
AIRCRAFT					
MILITARY	1612	103	804	1873	3781
CIVIL	27	16	139	393	7241
COMMERCIAL	46	106	989	719	2700

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:21 MARYLAND AQCR:114 EASTERN SHORE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	36	98	12	36	321
BITUMINOUS COAL	1	6	0	1	8
DISTILLATE OIL	122	2095	875	34	244
RESIDUAL OIL	1	12	1	0	0
NATURAL GAS	0	0	24	1	5
WOOD	508	4	38	1109	3141
TOTAL (RESIDENTIAL)	668	2215	950	1181	3719
ELEC GENERATION (POINT)					
RESIDUAL OIL	108	1777	291	5	34
DISTILLATE OIL	0	4	3	0	1
TOTAL (ELEC GEN)	108	1781	294	5	35
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	7	1	0	0
POINT SOURCES	2	127	57	8	16
RESIDUAL OIL					
AREA SOURCES	104	1627	297	0	27
POINT SOURCES	67	915	213	2	18
DISTILLATE OIL					
AREA SOURCES	106	1589	1198	40	284
POINT SOURCES	0	3	0	0	0
NATURAL GAS					
AREA SOURCES	0	0	20	0	4
POINT SOURCES	0	0	10	1	2
PROCESS GAS					
POINT SOURCES	0	0	1	0	0
WOOD					
AREA SOURCES	43	2557	43	25	71
POINT SOURCES	828	37	318	66	352
TOTAL (INDUSTRIAL)					
AREA SOURCES	253	5780	1559	65	386
POINT SOURCES	897	1082	599	77	388
COMM-INSTITUTIONAL FUEL					

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COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	209	723	259	1	15
BITUMINOUS COAL					
POINT SOURCES	599	555	389	41	243
RESIDUAL OIL					
AREA SOURCES	983	7466	2877	57	260
POINT SOURCES	465	2943	1096	18	83
DISTILLATE OIL					
AREA SOURCES	241	3469	2409	36	603
POINT SOURCES	2	171	22	0	0
NATURAL GAS					
AREA SOURCES	59	12	1952	104	391
POINT SOURCES	6	3	241	4	35
WOOD					
POINT SOURCES	22	0	3	6	17
OTHER					
POINT SOURCES	0	1	0	0	0
TOTAL (COMM-INST)					
AREA SOURCES	1492	11670	7497	198	1269
POINT SOURCES	1094	3673	1751	69	378
TOTAL (EXTERNAL COMB)					
AREA SOURCES	26409	34998	29093	49635	144509
POINT SOURCES	5902	277274	93778	2352	6184
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	99	534	998	93	312
NATURAL GAS	32	1	436	29	271
TOTAL (ELEC GEN)	131	535	1434	122	583
INDUSTRIAL FUEL					
DISTILLATE OIL	2	2	16	2	4
NATURAL GAS	1	0	389	10	56
OTHER	41	500	637	6	126
TOTAL (INDUSTRIAL)	44	502	1022	18	186
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	7	0	1
TOTAL (INTERNAL COMB)	175	1037	2463	140	770
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	26409	34998	29093	49635	144509
POINT SOURCES	6077	278311	96241	2492	6954
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1156	279	18	1017	5
PRIMARY METAL	110	0	0	0	0
SECONDARY METALS	11	5	0	2	815
MINERAL PRODUCTS	2199	512	363	212	125

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6592	540	9596	8504	40906
LIGHT DUTY TRUCKS	1092	119	2301	2233	9433
HEAVY DUTY VEHICLES	240	34	754	1002	9622
OFF HIGHWAY	56	17	402	1300	11501
TOTAL (GASOLINE)	7980	710	13053	13039	71462
DIESEL					
HEAVY DUTY VEHICLES	898	410	2991	501	1371
OFF HIGHWAY	42	32	380	62	116
RAIL	67	154	997	242	350
TOTAL (DIESEL)	1007	596	4368	805	1837
AIRCRAFT					
MILITARY	103	7	51	119	241
CIVIL	2	1	10	28	522
COMMERCIAL	2	4	36	26	99
TOTAL (AIRCRAFT)	107	12	97	173	862
VESSELS					
GASOLINE	0	10	54	1176	4193
TOTAL (VESSELS)	0	10	54	1176	4193
TOTAL (TRANSPORTATION)	9094	1328	17572	15193	78354
MISCELLANEOUS (AREA)					
STRUCTURAL FIRES	187	0	18	140	760
GASOLINE STA EVAP LOSS	0	0	0	2399	0
SOLVENT EVAPORATION LOSS	0	0	0	20379	0
UNPAVED ROADS	978	0	0	0	0
UNPAVED AIRSTRIPS	5	0	0	0	0
TOTAL (MISCELLANEOUS)	1170	0	18	22918	760
GRAND TOTAL					
AREA SOURCES	16032	4822	20711	49989	113595
POINT SOURCES	909	4668	1410	4934	185
TOTAL	16941	9490	22121	54923	113780

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SELECT CARD = <23 25>

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:23 MICHIGAN AQCR:123 METROPOLITAN DETROIT-PORT HURO

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	1	2	0	1	6
DISTILLATE OIL	58	653	409	16	114
NATURAL GAS	271	55	9020	477	1804
WOOD	2570	26	190	5607	15868
TOTAL (RESIDENTIAL)	2900	736	9619	6101	17792
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4908	97637	77044	364	2697
RESIDUAL OIL	4	241	130	2	10
DISTILLATE OIL	1	408	452	6	38
NATURAL GAS	18	5	2497	6	163
TOTAL (ELEC GEN)	4931	98291	80123	378	2908
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	3107	9577	4986	42	1295
RESIDUAL OIL					
AREA SOURCES	120	794	344	1	31
POINT SOURCES	127	1446	2980	3	73
DISTILLATE OIL					
AREA SOURCES	42	413	467	16	112
POINT SOURCES	0	13	7	0	1
NATURAL GAS					
AREA SOURCES	89	18	10527	243	1867
POINT SOURCES	67	2089	3350	13	182
PROCESS GAS					
POINT SOURCES	1	204	169	0	4
OTHER					
POINT SOURCES	31	342	327	1	24
TOTAL (INDUSTRIAL)					
AREA SOURCES	251	1225	11338	260	2010
POINT SOURCES	3333	13671	11819	59	1579
COMM-INSTITUTIONAL FUEL					

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BITUMINOUS COAL					
POINT SOURCES	6	205	74	0	26
RESIDUAL OIL					
AREA SOURCES	22	154	61	0	1
POINT SOURCES	0	31	10	0	1
DISTILLATE OIL					
AREA SOURCES	20	328	227	0	59
NATURAL GAS					
AREA SOURCES	15	1	536	26	110
POINT SOURCES	0	0	3	0	0
TOTAL (COMM-INST)					
AREA SOURCES	66	521	832	26	170
POINT SOURCES	6	236	87	0	27
TOTAL (EXTERNAL COMB)					
AREA SOURCES	15601	1470	4631	33771	95955
POINT SOURCES	3564	37940	25052	691	2848
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	1398	57	177
TOTAL (INDUSTRIAL)	0	0	1398	57	177
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	19	0	0
TOTAL (INTERNAL COMB)	0	0	1417	57	177
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	15601	1470	4631	33771	95955
POINT SOURCES	3564	37940	26469	748	3025
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	541	0	7	0
PRIMARY METAL	3412	470	0	0	0
SECONDARY METALS	305	61	9	561	6886
MINERAL PRODUCTS	12167	6229	4472	6	69
PETROLEUM INDUSTRY	1	0	53	1	12
WOOD PRODUCTS	751	129	668	805	1707
ORGANIC SOLVENT EVAPORATION	0	0	0	8751	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	761	0
OTHER/NOT CLASSIFIED	0	4467	0	45	0
TOTAL (INDUSTRIAL)	16636	11897	5202	10937	8674
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	282	1	4	776	2331
OPEN BURNING	432	13	122	594	1883
TOTAL (RESIDENTIAL)	714	14	126	1370	4214
COMMERCIAL-INSTITUTIONAL					

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TOTAL (COMM-INST) AREA SOURCES	7	0	0	14	28
TOTAL (SOLID WASTE DISP) AREA SOURCES	1652	48	321	2874	8885
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6335	502	10460	10645	66410
LIGHT DUTY TRUCKS	2205	239	5017	5637	31304
HEAVY DUTY VEHICLES	295	42	970	1288	12859
OFF HIGHWAY	79	25	569	1842	16311
TOTAL (GASOLINE)	8914	808	17016	19412	126884
DIESEL					
HEAVY DUTY VEHICLES	1398	778	6004	749	2075
OFF HIGHWAY	528	399	4801	779	1461
RAIL	69	161	1039	254	365
TOTAL (DIESEL)	1995	1338	11844	1782	3901
AIRCRAFT					
MILITARY	41	3	20	47	96
CIVIL	6	2	45	120	2241
COMMERCIAL	2	5	48	35	131
TOTAL (AIRCRAFT)	49	10	113	202	2468
VESSELS					
GASOLINE	0	6	34	780	2775
TOTAL (VESSELS)	0	6	34	780	2775
TOTAL (TRANSPORTATION)	10958	2162	29007	22176	136028
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	178	0	15	136	731
GASOLINE STA EVAP LOSS	0	0	0	2357	0
SOLVENT EVAPORATION LOSS	0	0	0	12318	0
UNPAVED ROADS	189989	0	0	0	0
TOTAL (MISCELLANEOUS)	190167	0	15	14811	731
GRAND TOTAL					
**********					
AREA SOURCES	207173	3057	32406	49301	172660
POINT SOURCES	5205	11740	4774	3474	423
TOTAL	212378	14797	37180	52775	173083

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SELECT CARD = <24 132 45>
STATE 24 COUNTY 0600 NOT FOUND IN POINT FILE
STATE 24 COUNTY 0740 NOT FOUND IN POINT FILE
STATE 24 COUNTY 1440 NOT FOUND IN POINT FILE
STATE 24 COUNTY 1880 NOT FOUND IN POINT FILE
STATE 24 COUNTY 2080 NOT FOUND IN POINT FILE
STATE 24 COUNTY 2160 NOT FOUND IN POINT FILE
STATE 24 COUNTY 2360 NOT FOUND IN POINT FILE
STATE 24 COUNTY 2780 NOT FOUND IN POINT FILE
STATE 24 COUNTY 3820 NOT FOUND IN POINT FILE
STATE 24 COUNTY 3940 NOT FOUND IN POINT FILE
STATE 24 COUNTY 4120 NOT FOUND IN POINT FILE

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COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	7	154	25	0	1
DISTILLATE OIL					
AREA SOURCES	38	592	414	3	100
NATURAL GAS					
AREA SOURCES	14	1	550	24	109
OTHER					
POINT SOURCES	0	59	605	159	0
TOTAL (COMM-INST)					
AREA SOURCES	59	747	989	27	210
POINT SOURCES	0	59	605	159	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7085	2423	23244	15375	45609
POINT SOURCES	13275	106878	45634	1520	6236
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	25	2	719	22	200
TOTAL (ELEC GEN)	25	2	719	22	200
INDUSTRIAL FUEL					
NATURAL GAS	16	3	1243	246	265
TOTAL (INDUSTRIAL)	16	3	1243	246	265
TOTAL (INTERNAL COMB)	41	5	1962	268	465
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7085	2423	23244	15375	45609
POINT SOURCES	13316	106883	47596	1788	6701
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	5	19950	2894	0	10800
FOOD/AGRICULTURAL	153	0	0	1080	0
SECONDARY METALS	108	0	0	0	0
MINERAL PRODUCTS	398	547	122	0	3
PETROLEUM INDUSTRY	914	13917	3104	1236	15315
WOOD PRODUCTS	2949	8148	1912	260	20070
ORGANIC SOLVENT EVAPORATION	0	0	0	1701	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	12713	0
OTHER/NOT CLASSIFIED	0	0	0	250	0
TOTAL (INDUSTRIAL)	4527	42562	8032	17240	46188
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	739	7	19	2081	6239
OPEN BURNING	2827	104	726	3816	12111
TOTAL (RESIDENTIAL)	3566	111	745	5897	18350
COMMERCIAL-INSTITUTIONAL					

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SELECT CARD = <26 25>

(-) 132 X 66 10-8

SELECT CARD = <26 137 45>

STATE 26 COUNTY 0580 NOT FOUND IN POINT FILE
STATE 26 COUNTY 0740 NOT FOUND IN POINT FILE
STATE 26 COUNTY 0920 NOT FOUND IN POINT FILE
STATE 26 COUNTY 1280 NOT FOUND IN POINT FILE
STATE 26 COUNTY 1940 NOT FOUND IN POINT FILE
STATE 26 COUNTY 2640 NOT FOUND IN POINT FILE
STATE 26 COUNTY 2700 NOT FOUND IN POINT FILE
STATE 26 COUNTY 2720 NOT FOUND IN POINT FILE
STATE 26 COUNTY 2820 NOT FOUND IN POINT FILE
STATE 26 COUNTY 3140 NOT FOUND IN POINT FILE
STATE 26 COUNTY 3880 NOT FOUND IN POINT FILE
STATE 26 COUNTY 4400 NOT FOUND IN POINT FILE
STATE 26 COUNTY 4500 NOT FOUND IN POINT FILE
STATE 26 COUNTY 4680 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:17 KANSAS AQCR:100 SOUTHWEST KANSAS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
NATURAL GAS	5	0	337	17	66
WOOD	66	0	3	142	399
TOTAL (RESIDENTIAL)	71	0	340	159	465
ELEC GENERATION (POINT)					
BITUMINOUS COAL	78	2174	15965	33	282
NATURAL GAS	4	1	666	1	49
TOTAL (ELEC GEN)	82	2175	16631	34	331
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	36	6	0	0
DISTILLATE OIL					
AREA SOURCES	0	4	5	0	1
NATURAL GAS					
AREA SOURCES	6	1	2237	52	327
POINT SOURCES	10	1	1416	6	128
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	41	2248	52	328
POINT SOURCES	10	1	1416	6	128
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	0	25	19	0	3
NATURAL GAS					
AREA SOURCES	3	0	180	6	36
TOTAL (COMM-INST)					
AREA SOURCES	3	25	199	6	39
TOTAL (EXTERNAL COMB)					
AREA SOURCES	81	66	2787	217	832
POINT SOURCES	92	2176	18047	40	459
INTERNAL COMBUSTION (POINT)					

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GASOLINE					
LIGHT DUTY VEHICLES	2169	163	3226	3396	20994
LIGHT DUTY TRUCKS	844	87	1786	2036	11230
HEAVY DUTY VEHICLES	104	13	313	432	4268
OFF HIGHWAY	16	3	113	368	3253
TOTAL (GASOLINE)	3133	266	5438	6230	39745
DIESEL					
HEAVY DUTY VEHICLES	500	286	2237	272	755
OFF HIGHWAY	79	59	708	116	216
RAIL	70	160	1037	251	365
TOTAL (DIESEL)	649	505	3982	639	1336
AIRCRAFT					
CIVIL	1	1	11	32	610
TOTAL (AIRCRAFT)	1	1	11	32	610
VESSELS					
DIESEL FUEL	335	421	3138	786	1098
GASOLINE	0	6	31	666	2377
TOTAL (VESSELS)	335	427	3169	1452	3475
TOTAL (TRANSPORTATION)	4118	1199	12600	8353	45166
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1	0	0	1	15
STRUCTURAL FIRES	55	0	4	41	218
GASOLINE STA EVAP LOSS	0	0	0	809	0
SOLVENT EVAPORATION LOSS	0	0	0	3908	0
UNPAVED ROADS	11582	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	11640	0	4	4759	233
GRAND TOTAL					
**********					
AREA SOURCES	17432	4035	18856	16018	54438
POINT SOURCES	10000	174395	45762	5119	41446
TOTAL	27432	178430	64618	21137	95884

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:18 KENTUCKY AQCR:102 BLUEGRASS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	4	18	0	4	59
BITUMINOUS COAL	50	121	10	34	294
DISTILLATE OIL	11	138	86	0	27
NATURAL GAS	15	1	570	33	114
WOOD	4335	44	322	9454	26764
TOTAL (RESIDENTIAL)	4415	322	988	9525	27258
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1590	60989	14287	58	513
TOTAL (ELEC GEN)	1590	60989	14287	58	513
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	294	3758	1856	5	240
POINT SOURCES	10	166	62	4	48
DISTILLATE OIL					
AREA SOURCES	35	346	393	11	94
NATURAL GAS					
AREA SOURCES	13	1	4878	119	708
TOTAL (INDUSTRIAL)					
AREA SOURCES	342	4105	7127	135	1042
POINT SOURCES	10	166	62	4	48
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	10	44	14	0	1
BITUMINOUS COAL					
AREA SOURCES	28	182	59	2	35
POINT SOURCES	233	1369	494	28	183
DISTILLATE OIL					
AREA SOURCES	13	201	143	1	35
NATURAL GAS					
AREA SOURCES	8	1	329	15	66
TOTAL (COMM-INST)					

****L 04****

SELECT CARD = <19 25>

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AREA SOURCES	3266	54161	77194	1734	11038
POINT SOURCES	10199	44000	69160	3788	26614
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	645	11943	1883	34	169
POINT SOURCES	0	1	0	0	0
DISTILLATE OIL					
AREA SOURCES	148	2148	1491	19	374
NATURAL GAS					
AREA SOURCES	24	3	996	68	198
POINT SOURCES	19	1	155	4	21
OTHER					
POINT SOURCES	20	1	100	6	33
TOTAL (COMM-INST)					
AREA SOURCES	817	14094	4370	101	741
POINT SOURCES	39	3	255	10	54
TOTAL (EXTERNAL COMB)					
AREA SOURCES	8487	68389	84339	11404	39008
POINT SOURCES	25304	123010	231146	5006	34469
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	157	7	281	2	8
NATURAL GAS	88	0	2615	8	43
TOTAL (ELEC GEN)	245	7	2896	10	51
INDUSTRIAL FUEL					
DISTILLATE OIL	19	26	334	52	96
NATURAL GAS	335	412	89500	10052	11339
GASOLINE	0	0	0	0	2
TOTAL (INDUSTRIAL)	354	438	89834	10104	11437
TOTAL (INTERNAL COMB)	599	445	92730	10114	11488
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	8487	68389	84339	11404	39008
POINT SOURCES	25903	123455	323876	15120	45957
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	7063	78922	30097	48138	586837
FOOD/AGRICULTURAL	1382	0	0	972	0
PRIMARY METAL	1471	11411	922	8	17
SECONDARY METALS	306	3896	154	2	427
MINERAL PRODUCTS	953	928	1012	5	125
PETROLEUM INDUSTRY	2953	25619	22895	23340	6184
WOOD PRODUCTS	4983	5134	1931	3779	26200
ORGANIC SOLVENT EVAPORATION	2	0	4	1018	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	24784	0
METAL FABRICATION	0	0	0	6	0
OTHER/NOT CLASSIFIED	211	690	1838	125	1115
TOTAL (INDUSTRIAL)	19324	126600	58853	102177	620905

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HEAVY DUTY VEHICLES	310	161	1246	177	487
OFF HIGHWAY	28	21	251	41	76
RAIL	7	17	107	26	38
TOTAL (DIESEL)	345	199	1604	244	601
AIRCRAFT					
MILITARY	169	11	84	197	397
CIVIL	0	0	0	1	11
TOTAL (AIRCRAFT)	169	11	84	198	408
VESSELS					
GASOLINE	0	1	7	158	563
TOTAL (VESSELS)	0	1	7	158	563
TOTAL (TRANSPORTATION)	1496	317	3810	2870	15594
MISCELLANEOUS (AREA)					
**********					
AGRICULTURAL BURNING	212	0	30	195	1408
STRUCTURAL FIRES	28	0	3	21	113
GASOLINE STA EVAP LOSS	0	0	0	385	0
SOLVENT EVAPORATION LOSS	0	0	0	1121	0
UNPAVED ROADS	15818	0	0	0	0
UNPAVED AIRSTRIPS	5	0	0	0	0
TOTAL (MISCELLANEOUS)	16063	0	33	1722	1521
GRAND TOTAL					
**********					
AREA SOURCES	18902	931	4246	7301	24954
POINT SOURCES	968	1444	1119	1176	247
TOTAL	19870	2375	5365	8477	25201

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TOTAL (AIRCRAFT)	1685	225	1932	2985	13722
VESSELS					
DIESEL FUEL	34	43	315	79	111
RESIDUAL OIL	721	9482	1559	95	52
GASOLINE	0	52	283	6250	22287
TOTAL (VESSELS)	755	9577	2157	6424	22450
TOTAL (TRANSPORTATION)	76055	22808	166021	123097	706358
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1719	13	405	1945	14166
AGRICULTURAL BURNING	45	0	6	42	302
STRUCTURAL FIRES	1176	0	114	881	4791
GASOLINE STA EVAP LOSS	0	0	0	21101	0
SOLVENT EVAPORATION LOSS	0	0	0	72919	0
UNPAVED ROADS	53112	0	0	0	0
UNPAVED AIRSTRIPS	17	0	0	0	0
TOTAL (MISCELLANEOUS)	56069	13	525	96888	19259
GRAND TOTAL					
**********					
AREA SOURCES	140168	53400	185915	230705	762206
POINT SOURCES	20894	254022	95832	13852	22940
TOTAL	161062	307422	281747	244557	785146

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BITUMINOUS COAL					
AREA SOURCES	1	4	1	0	0
RESIDUAL OIL					
AREA SOURCES	42	677	124	1	12
POINT SOURCES	12	180	57	3	3
DISTILLATE OIL					
AREA SOURCES	7	156	72	0	17
POINT SOURCES	0	2	0	0	0
NATURAL GAS					
AREA SOURCES	0	0	30	2	5
TOTAL (COMM-INST)					
AREA SOURCES	50	837	227	3	34
POINT SOURCES	12	182	57	3	3
TOTAL (EXTERNAL COMB)					
AREA SOURCES	971	8832	2736	1249	4139
POINT SOURCES	1017	3045	950	85	426
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	21	32	357	16	87
NATURAL GAS	1	0	408	11	56
TOTAL (ELEC GEN)	22	32	765	27	143
TOTAL (INTERNAL COMB)	22	32	765	27	143
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	971	8832	2736	1249	4139
POINT SOURCES	1039	3077	1715	112	569
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	8	8	11	8	2
FOOD/AGRICULTURAL	220	0	2	0	0
WOOD PRODUCTS	0	0	0	20	0
ORGANIC SOLVENT EVAPORATION	0	0	0	1204	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	588	0
OTHER/NOT CLASSIFIED	32	58	24	0	0
TOTAL (INDUSTRIAL)	260	66	37	1820	2
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1	0	0	2	11
OPEN BURNING	37	0	8	49	163
TOTAL (RESIDENTIAL)	38	0	8	51	174
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	29	7	13	16	38
TOTAL (COMM-INST)					
AREA SOURCES	29	7	13	16	38

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PETROLEUM INDUSTRY	0	0	0	24	0
WOOD PRODUCTS	1	347	0	1	0
ORGANIC SOLVENT EVAPORATION	3	1	1	26645	0
PETROLEUM STORAGE/TRANSPORT	38	0	0	5637	0
METAL FABRICATION	19	24	125	112	48
TEXTILE MANUFACTURING	0	0	0	296	0
OTHER/NOT CLASSIFIED	0	0	8	431	0
TOTAL (INDUSTRIAL)	3537	1168	515	34175	993
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	44	94	100	376	1120
TOTAL (GOVERNMENT)	44	94	100	376	1120
RESIDENTIAL (AREA)					
ON SITE INCINERATION	3498	56	110	9839	29515
OPEN BURNING	3728	139	954	5030	15952
TOTAL (RESIDENTIAL)	7226	195	1064	14869	45467
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	327	103	154	190	447
POINT SOURCES	164	1887	1535	432	5331
OPEN BURNING					
AREA SOURCES	3	0	1	5	13
TOTAL (COMM-INST)					
AREA SOURCES	330	103	155	195	460
POINT SOURCES	164	1887	1535	432	5331
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	20	5	5	16	23
OPEN BURNING					
AREA SOURCES	26	1	10	44	155
TOTAL (INDUSTRIAL)					
AREA SOURCES	46	6	15	60	178
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	7602	304	1234	15124	46105
POINT SOURCES	208	1981	1635	808	6451
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	64261	4630	81720	78904	398553
LIGHT DUTY TRUCKS	8836	860	16237	16151	72691
HEAVY DUTY VEHICLES	2203	290	6193	8571	83134
OFF HIGHWAY	470	141	3391	10957	96943
TOTAL (GASOLINE)	75770	5921	107541	112583	651321
DIESEL					

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SELECT CARD = <22 119 45>

L-3 132 X 64 10-8

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 23:MICHIGAN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	2	4	0	2	16
DISTILLATE OIL	351	3989	2499	94	699
NATURAL GAS	559	103	18717	990	3746
WOOD	49164	498	3650	107238	303544
TOTAL (RESIDENTIAL)	50076	4594	24866	108324	308005
ELEC GENERATION (POINT)					
BITUMINOUS COAL	13249	412140	248537	969	8075
RESIDUAL OIL	4	243	130	2	10
DISTILLATE OIL	2	651	743	8	60
NATURAL GAS	19	5	2631	7	182
TOTAL (ELEC GEN)	13274	413039	252041	986	8327
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	9655	43086	24927	255	3942
RESIDUAL OIL					
AREA SOURCES	291	1970	851	1	70
POINT SOURCES	447	5541	4428	15	194
DISTILLATE OIL					
AREA SOURCES	95	977	1103	33	258
POINT SOURCES	2	31	13	0	2
NATURAL GAS					
AREA SOURCES	219	41	25989	595	4610
POINT SOURCES	81	2091	6074	25	433
PROCESS GAS					
POINT SOURCES	1	204	189	0	4
WOOD					
POINT SOURCES	249	110	998	498	1423
OTHER					
POINT SOURCES	154	342	367	2	31
TOTAL (INDUSTRIAL)					
AREA SOURCES	605	2988	27943	629	4938
POINT SOURCES	10589	51405	36976	795	6029
COMM-INSTITUTIONAL FUEL					

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ANTHRACITE COAL					
AREA SOURCES	24	82	30	0	2
BITUMINOUS COAL					
POINT SOURCES	246	785	404	8	182
RESIDUAL OIL					
AREA SOURCES	56	382	165	3	15
POINT SOURCES	16	200	70	0	6
DISTILLATE OIL					
AREA SOURCES	53	761	529	8	131
POINT SOURCES	0	10	1	0	0
NATURAL GAS					
AREA SOURCES	114	22	3835	206	767
POINT SOURCES	2	0	496	1	40
TOTAL (COMM-INST)					
AREA SOURCES	247	1247	4559	215	915
POINT SOURCES	264	995	971	9	228
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3398	3208	25516	6576	20717
POINT SOURCES	8528	112957	92913	446	4715
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	1	0	247	9	28
TOTAL (ELEC GEN)	1	0	247	9	28
INDUSTRIAL FUEL					
NATURAL GAS	5	0	2838	147	356
TOTAL (INDUSTRIAL)	5	0	2838	147	356
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	1	0	0
ENGINE-TESTING					
TOTAL (ENG TESTNG)	66	54	1040	1510	40188
TOTAL (INTERNAL COMB)	72	54	4126	1666	40572
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3398	3208	25516	6576	20717
POINT SOURCES	8600	113011	97039	2112	45287
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	142	0	0	1437	0
PRIMARY METAL	9180	4149	738	4613	36642
SECONDARY METALS	1956	1199	523	3279	2353
MINERAL PRODUCTS	519	1400	1367	27	208
PETROLEUM INDUSTRY	387	2573	604	1450	91
ORGANIC SOLVENT EVAPORATION	16	0	0	30439	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	2988	0
METAL FABRICATION	58	66	1430	0	0
OTHER/NOT CLASSIFIED	114	942	1203	37	128
TOTAL (INDUSTRIAL)	12372	10329	5865	44270	39422

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ON SITE INCINERATION					
AREA SOURCES	33	10	14	16	60
POINT SOURCES	69	4	8	43	58
OPEN BURNING					
POINT SOURCES	1	0	0	2	5
TOTAL (COMM-INST)					
AREA SOURCES	33	10	14	16	60
POINT SOURCES	70	4	8	45	63
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	21	0	0	21	21
POINT SOURCES	49	8	7	49	65
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	23	0	1	24	31
POINT SOURCES	49	8	7	49	65
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	770	24	141	1410	4305
POINT SOURCES	119	12	15	94	128
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6049	508	9857	9424	56193
LIGHT DUTY TRUCKS	2679	302	6423	7117	38704
HEAVY DUTY VEHICLES	270	39	874	1174	11547
OFF HIGHWAY	133	37	976	3162	27963
TOTAL (GASOLINE)	9131	886	18130	20877	134407
DIESEL					
HEAVY DUTY VEHICLES	2050	1251	9901	1093	3044
OFF HIGHWAY	135	101	1232	200	372
RAIL	42	83	562	133	203
TOTAL (DIESEL)	2227	1435	11695	1426	3819
AIRCRAFT					
MILITARY	625	40	311	726	1465
CIVIL	5	1	45	129	2385
COMMERCIAL	3	8	74	54	203
TOTAL (AIRCRAFT)	633	49	430	909	4053
VESSELS					
DIESEL FUEL	7	12	86	23	33
RESIDUAL OIL	0	2	0	0	0
GASOLINE	0	140	769	16893	60225
TOTAL (VESSELS)	7	154	855	16916	60258
TOTAL (TRANSPORTATION)	11998	2524	31110	40128	202337
MISCELLANEOUS (AREA)					

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SELECT CARD = <24 129 45>
STATE 24 COUNTY 0020 NOT FOUND IN POINT FILE
STATE 24 COUNTY 0800 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:24 MINNESOTA AQCR:132 NORTHWEST MINNESOTA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	41	491	306	9	85
NATURAL GAS	11	0	433	22	86
WOOD	12610	130	937	27512	77872
TOTAL (RESIDENTIAL)	12662	621	1676	27543	78043
ELEC GENERATION (POINT)					
BITUMINOUS COAL	191	143	45	0	16
LIGNITE	76	4229	2237	11	96
NATURAL GAS	0	0	2	0	1
OTHER	0	1	0	0	0
TOTAL (ELEC GEN)	267	4373	2284	11	113
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	165	2368	1608	9	574
RESIDUAL OIL					
POINT SOURCES	25	323	66	0	7
DISTILLATE OIL					
AREA SOURCES	3	40	46	0	12
POINT SOURCES	0	1	1	0	0
NATURAL GAS					
AREA SOURCES	0	0	196	3	33
POINT SOURCES	0	0	13	0	1
WOOD					
POINT SOURCES	747	2	13	27	75
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	40	242	3	45
POINT SOURCES	937	2694	1701	36	657
COMM-INSTITUTIONAL FUEL					
LIGNITE					
POINT SOURCES	91	177	25	0	21
RESIDUAL OIL					
AREA SOURCES	13	189	47	0	1
POINT SOURCES	0	8	2	0	0

OPEN BURNING					
AREA SOURCES	5	0	1	9	21
TOTAL (COMM-INST)					
AREA SOURCES	5	0	1	9	21
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	42	0	19	67	225
TOTAL (INDUSTRIAL)					
AREA SOURCES	42	0	19	67	225
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	3613	111	765	5973	18596
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	16602	1151	22124	23655	145947
LIGHT DUTY TRUCKS	4617	468	8941	9887	53121
HEAVY DUTY VEHICLES	625	79	1750	2442	23560
OFF HIGHWAY	135	39	961	3110	27516
TOTAL (GASOLINE)	21979	1737	33776	39094	250144
DIESEL					
HEAVY DUTY VEHICLES	3846	2192	17191	2112	5840
OFF HIGHWAY	1384	1045	12553	2043	3822
RAIL	159	358	2339	567	823
TOTAL (DIESEL)	5389	3595	32083	4722	10485
AIRCRAFT					
MILITARY	1669	106	831	1937	3913
CIVIL	8	2	50	140	2641
COMMERCIAL	8	19	187	137	511
TOTAL (AIRCRAFT)	1685	127	1068	2214	7065
VESSELS					
DIESEL FUEL	233	294	2192	548	768
RESIDUAL OIL	82	1084	178	11	6
GASOLINE	0	23	137	3015	10744
TOTAL (VESSELS)	315	1401	2507	3574	11518
TOTAL (TRANSPORTATION)	29368	6860	69434	49604	279212
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	45	0	8	47	369
FOREST MANAGED BURNING	7657	56	1530	5476	42880
AGRICULTURAL BURNING	271	0	39	250	1795
STRUCTURAL FIRES	358	0	30	270	1464
GASOLINE STA EVAP LOSS	0	0	0	6959	0
SOLVENT EVAPORATION LOSS	0	0	0	24141	0

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 26:MISSOURI

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	378	1856	65	268	2142
DISTILLATE OIL	35	565	365	96	91
NATURAL GAS	232	32	7750	606	1551
WOOD	41515	423	3083	85194	256324
TOTAL (RESIDENTIAL)	42160	2876	11261	86164	260108
ELEC GENERATION (POINT)					
BITUMINOUS COAL	12103	964509	254796	797	8651
DISTILLATE OIL	2	1940	90	0	17
NATURAL GAS	2	1	657	3	86
OTHER	105	2	11	5	14
TOTAL (ELEC GEN)	12212	966452	255554	805	8768
INDUSTRIAL FUEL					
ANTHRACITE COAL					
POINT SOURCES	14	9019	1665	6	56
BITUMINOUS COAL					
AREA SOURCES	875	25690	4861	137	621
POINT SOURCES	150	7992	1995	8	209
RESIDUAL OIL					
AREA SOURCES	151	1976	455	30	39
POINT SOURCES	81	1117	174	0	12
DISTILLATE OIL					
AREA SOURCES	44	528	599	15	139
POINT SOURCES	1	15	10	1	1
NATURAL GAS					
AREA SOURCES	47	5	7205	156	1243
POINT SOURCES	25	2	1051	14	183
WOOD					
AREA SOURCES	0	7	0	0	0
LIQUID PETROL GAS					
POINT SOURCES	0	12	21	0	4
OTHER					
POINT SOURCES	15	8	538	38	106
TOTAL (INDUSTRIAL)					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:26 MISSOURI AQCR:137 NORTHERN MISSOURI

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	139	660	22	86	785
DISTILLATE OIL	4	150	97	0	24
NATURAL GAS	27	1	1041	56	206
WOOD	7350	73	545	16033	45384
TOTAL (RESIDENTIAL)	7520	884	1705	16175	46399
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2455	138816	57199	114	1409
DISTILLATE OIL	0	4	11	0	2
NATURAL GAS	0	0	3	0	0
OTHER	0	1	0	0	0
TOTAL (ELEC GEN)	2455	138821	57213	114	1411
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	129	3839	724	1	91
RESIDUAL OIL					
AREA SOURCES	4	90	20	0	0
POINT SOURCES	2	21	3	0	0
DISTILLATE OIL					
AREA SOURCES	2	48	52	0	13
POINT SOURCES	1	3	6	1	1
NATURAL GAS					
AREA SOURCES	3	0	696	12	117
POINT SOURCES	3	2	151	6	31
LIQUID PETROL GAS					
POINT SOURCES	0	0	1	0	0
OTHER					
POINT SOURCES	15	5	504	26	101
TOTAL (INDUSTRIAL)					
AREA SOURCES	138	3977	1492	13	221
POINT SOURCES	21	31	665	33	133
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					

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ELECTRIC GENERATION					
DISTILLATE OIL	8	7	109	7	24
NATURAL GAS	5	0	2298	56	290
TOTAL (ELEC GEN)	13	7	2407	63	314
INDUSTRIAL FUEL					
DISTILLATE OIL	5	4	69	4	15
NATURAL GAS	114	2	33907	1013	4825
TOTAL (INDUSTRIAL)	119	6	33976	1017	4840
TOTAL (INTERNAL COMB)	132	13	36383	1080	5154
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	81	66	2787	217	832
POINT SOURCES	224	2189	54430	1120	5613
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	14	2	570	2026	54235
PETROLEUM INDUSTRY	1	1	71	1	19
PETROLEUM STORAGE/TRANSPORT	0	0	0	181	0
TOTAL (INDUSTRIAL)	15	3	641	2208	54254
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	465	16	117	624	1978
TOTAL (RESIDENTIAL)	465	16	117	624	1978
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	2	0	0	4	8
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	6	0	3	9	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	0	3	9	30
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	473	16	120	637	2016
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1530	133	2635	2635	15096
LIGHT DUTY TRUCKS	942	114	2224	2346	11727

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****M 02****

SELECT CARD = <18 078 45>

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AREA SOURCES	59	428	545	18	137
POINT SOURCES	233	1369	494	28	183
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4816	4855	8660	9678	28437
POINT SOURCES	1833	62524	14843	90	744
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4816	4855	8660	9678	28437
POINT SOURCES	1833	62524	14843	90	744
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	0	0	0	7160	0
MINERAL PRODUCTS	1898	33	0	0	0
ORGANIC SOLVENT EVAPORATION	17	0	0	1666	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	743	0
OTHER/NOT CLASSIFIED	3	0	1	270	0
TOTAL (INDUSTRIAL)	1918	33	1	9839	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	22	0	0	62	195
OPEN BURNING	925	34	236	1247	3954
TOTAL (RESIDENTIAL)	947	34	236	1309	4149
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	9	3	5	5	23
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	10	3	5	7	27
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	16	1	1	16	17
OPEN BURNING					
AREA SOURCES	23	0	10	35	120
TOTAL (INDUSTRIAL)					
AREA SOURCES	39	1	11	51	137
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	996	38	252	1367	4313
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5591	417	8071	8471	51568
LIGHT DUTY TRUCKS	1809	188	3808	4325	23794

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 19:LOUISIANA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	2	109	72	0	14
NATURAL GAS	97	13	3312	175	663
WOOD	7601	76	563	16574	46925
TOTAL (RESIDENTIAL)	7700	198	3947	16749	47602
ELEC GENERATION (POINT)					
BITUMINOUS COAL	13918	61078	66790	724	2381
RESIDUAL OIL	70	651	317	1	12
DISTILLATE OIL	243	17215	11381	325	1314
NATURAL GAS	917	376	89892	173	4331
PROCESS GAS	46	45	3180	4	78
TOTAL (ELEC GEN)	15194	79365	171560	1227	8116
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	1200	14688	8060	15	470
RESIDUAL OIL					
AREA SOURCES	4724	85813	13521	69	1227
POINT SOURCES	2052	17917	14283	156	1144
DISTILLATE OIL					
AREA SOURCES	275	2745	3103	102	734
POINT SOURCES	406	457	3560	31	129
NATURAL GAS					
AREA SOURCES	294	54	96461	2343	14142
POINT SOURCES	1315	4833	37768	366	3837
PROCESS GAS					
POINT SOURCES	825	5106	8475	2039	444
COKE					
POINT SOURCES	63	1382	305	122	0
WOOD					
POINT SOURCES	7592	1979	4151	1697	20456
BAGASSE					
POINT SOURCES	2442	71	277	98	3393
OTHER					
POINT SOURCES	199	1354	2082	35	24
TOTAL (INDUSTRIAL)					

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SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	766	7	19	2168	6463
OPEN BURNING	3674	139	939	4954	15708
TOTAL (RESIDENTIAL)	4438	146	958	7102	22151
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
POINT SOURCES	5	35	838	6	22
TOTAL (COMM-INST)					
POINT SOURCES	5	35	838	6	22
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	131	264	381	20	84
TOTAL (INDUSTRIAL)					
POINT SOURCES	131	264	381	20	84
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	4438	146	958	7102	22151
POINT SOURCES	136	299	1219	26	106
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	31734	2573	44176	43768	241553
LIGHT DUTY TRUCKS	10551	1179	21335	21950	109018
HEAVY DUTY VEHICLES	1753	248	5180	7042	64745
OFF HIGHWAY	323	97	2314	7476	66170
TOTAL (GASOLINE)	44361	4097	73005	80236	481486
DIESEL					
HEAVY DUTY VEHICLES	5624	3031	23243	3084	8491
OFF HIGHWAY	1577	1187	14300	2325	4352
RAIL	1060	2613	15660	3801	5505
TOTAL (DIESEL)	8261	6831	53203	9210	18348
AIRCRAFT					
MILITARY	1064	66	529	1234	2491
CIVIL	35	21	181	514	9560
COMMERCIAL	65	157	1468	1070	4008
TOTAL (AIRCRAFT)	1164	244	2178	2818	16059
VESSELS					
DIESEL FUEL	2863	3579	26718	6682	9349
RESIDUAL OIL	1281	16877	2773	165	92
GASOLINE	0	127	712	15659	55802
TOTAL (VESSELS)	4144	20583	30203	22506	65243

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SELECT CARD = <20 109 45>
STATE 20 COUNTY 0935 NOT FOUND IN POINT FILE

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****M 07****

SELECT CARD = <21 047 45>

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INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	0	2	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	0	2	2
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	69	7	21	69	214
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3771	343	6031	5835	31039
LIGHT DUTY TRUCKS	1231	149	2870	2939	14162
HEAVY DUTY VEHICLES	480	73	1645	2114	20013
OFF HIGHWAY	84	26	603	1952	17274
TOTAL (GASOLINE)	5566	591	11149	12840	82488
DIESEL					
HEAVY DUTY VEHICLES	1442	750	5808	828	2285
OFF HIGHWAY	254	192	2315	376	704
RAIL	14	32	207	50	73
TOTAL (DIESEL)	1710	974	8330	1254	3062
AIRCRAFT					
CIVIL	6	1	26	72	1322
TOTAL (AIRCRAFT)	6	1	26	72	1322
VESSELS					
RESIDUAL OIL	255	3355	552	34	19
GASOLINE	0	15	77	1670	5954
TOTAL (VESSELS)	255	3370	629	1704	5973
TOTAL (TRANSPORTATION)	7537	4936	20134	15870	92845
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1549	13	364	1751	12758
AGRICULTURAL BURNING	45	0	6	42	302
STRUCTURAL FIRES	548	0	52	410	2236
GASOLINE STA EVAP LOSS	0	0	0	1805	0
SOLVENT EVAPORATION LOSS	0	0	0	5147	0
UNPAVED ROADS	7658	0	0	0	0
TOTAL (MISCELLANEOUS)	9800	13	422	9155	15296
GRAND TOTAL					
**********					
AREA SOURCES	18377	13788	23313	26343	112494
POINT SOURCES	1299	3143	1752	1932	571

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HEAVY DUTY VEHICLES	6771	3268	24377	3804	10441
OFF HIGHWAY	263	200	2392	388	729
RAIL	598	1363	8850	2149	3109
TOTAL (DIESEL)	7632	4831	35619	6341	14279
AIRCRAFT					
MILITARY	472	30	235	568	1107
CIVIL	32	21	165	458	8529
COMMERCIAL	124	291	2706	1969	7390
TOTAL (AIRCRAFT)	628	342	3106	2975	17026
VESSELS					
DIESEL FUEL	157	197	1471	368	515
RESIDUAL OIL	17	225	37	2	1
GASOLINE	0	66	365	7994	28494
TOTAL (VESSELS)	174	488	1873	8364	29010
TOTAL (TRANSPORTATION)	84204	11582	148139	130263	711636
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	1702	0	161	1273	6928
GASOLINE STA EVAP LOSS	0	0	0	22356	0
SOLVENT EVAPORATION LOSS	0	0	0	148673	0
UNPAVED ROADS	6294	0	0	0	0
UNPAVED AIRSTRIPS	5	0	0	0	0
TOTAL (MISCELLANEOUS)	8001	0	161	172302	6928
GRAND TOTAL					
**********					
AREA SOURCES	126216	46884	178627	367324	909178
POINT SOURCES	9822	281460	98391	37475	14398
TOTAL	136038	328344	277018	404799	923576

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:22 MASSACHUSETTS AQCR:119 METROPOLITAN BOSTON

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	49	133	15	49	439
DISTILLATE OIL	345	3966	2486	97	690
NATURAL GAS	74	15	2453	130	491
WOOD	4289	44	318	9356	26483
TOTAL (RESIDENTIAL)	4757	4158	5272	9632	28103
ELEC GENERATION (POINT)					
BITUMINOUS COAL	133	23625	9638	33	275
RESIDUAL OIL	1272	46273	9206	152	1033
DISTILLATE OIL	2	221	137	1	20
NATURAL GAS	31	11	7307	24	687
TOTAL (ELEC GEN)	1438	70130	26288	210	2015
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	104	1542	767	3	99
POINT SOURCES	3	5	2	0	3
RESIDUAL OIL					
AREA SOURCES	392	2916	1124	6	102
POINT SOURCES	474	6913	2289	26	210
DISTILLATE OIL					
AREA SOURCES	2	23	26	1	6
POINT SOURCES	104	331	476	5	114
NATURAL GAS					
AREA SOURCES	16	3	1255	28	253
POINT SOURCES	6	11	1191	26	158
COKE					
AREA SOURCES	43	108	28	1	14
OTHER					
POINT SOURCES	2	15	8	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	557	4592	3200	39	474
POINT SOURCES	589	7275	3966	57	485
COMM-INSTITUTIONAL FUEL					

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ANTHRACITE COAL					
AREA SOURCES	52	195	63	0	2
BITUMINOUS COAL					
POINT SOURCES	985	5579	2721	22	491
RESIDUAL OIL					
AREA SOURCES	131	905	384	3	24
POINT SOURCES	24	338	111	0	10
DISTILLATE OIL					
AREA SOURCES	124	1837	1282	12	323
POINT SOURCES	0	10	1	0	0
NATURAL GAS					
AREA SOURCES	222	39	7628	404	1531
POINT SOURCES	6	1	1302	3	99
WOOD					
POINT SOURCES	28	0	1	3	8
TOTAL (COMM-INST)					
AREA SOURCES	529	2976	9357	419	1880
POINT SOURCES	1043	5928	4136	28	608
TOTAL (EXTERNAL COMB)					
AREA SOURCES	51210	10558	62166	109372	314823
POINT SOURCES	24906	470372	293153	1809	14964
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	1	0	247	9	28
TOTAL (ELEC GEN)	1	0	247	9	28
INDUSTRIAL FUEL					
NATURAL GAS	5	0	10100	446	1273
TOTAL (INDUSTRIAL)	5	0	10100	446	1273
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	27	0	1
ENGINE-TESTING					
TOTAL (ENG TESTNG)	66	54	1040	1510	40188
TOTAL (INTERNAL COMB)	72	54	11414	1965	41490
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	51210	10558	62166	109372	314823
POINT SOURCES	24978	470426	304567	3774	56454
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	143	4503	0	1995	0
FOOD/AGRICULTURAL	582	484	0	0	0
PRIMARY METAL	12592	4619	738	4613	36642
SECONDARY METALS	3005	1276	536	4154	58634
MINERAL PRODUCTS	14976	14232	7686	41	401
PETROLEUM INDUSTRY	605	4734	1005	2586	24390

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SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	3480	55	109	9783	29349
OPEN BURNING	5346	199	1369	7213	22880
TOTAL (RESIDENTIAL)	8826	254	1478	16996	52229
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	488	153	230	281	666
POINT SOURCES	371	337	591	220	3969
OPEN BURNING					
AREA SOURCES	16	1	6	33	89
TOTAL (COMM-INST)					
AREA SOURCES	504	154	236	314	755
POINT SOURCES	371	337	591	220	3969
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	17	4	4	15	21
POINT SOURCES	0	0	0	287	0
OPEN BURNING					
AREA SOURCES	27	1	9	47	165
TOTAL (INDUSTRIAL)					
AREA SOURCES	44	5	13	62	186
POINT SOURCES	0	0	0	287	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	9374	413	1727	17372	53170
POINT SOURCES	371	337	591	507	3969
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	52161	3154	53072	57308	399573
LIGHT DUTY TRUCKS	8728	717	13690	16046	100862
HEAVY DUTY VEHICLES	1577	184	3844	5736	57726
OFF HIGHWAY	391	117	2815	9099	80485
TOTAL (GASOLINE)	62857	4172	73421	88189	638676
DIESEL					
HEAVY DUTY VEHICLES	3606	1873	14232	1962	5417
OFF HIGHWAY	605	455	5482	891	1669
RAIL	242	550	3568	867	1254
TOTAL (DIESEL)	4453	2878	23282	3720	8340
AIRCRAFT					
MILITARY	9	0	4	10	20
CIVIL	20	12	98	277	5125
COMMERCIAL	76	179	1665	1212	4545
TOTAL (AIRCRAFT)	105	191	1767	1499	9690

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FOREST WILDFIRES	14	0	1	19	127
FOREST MANAGED BURNING	53	0	9	38	293
STRUCTURAL FIRES	55	0	5	40	228
GASOLINE STA EVAP LOSS	0	0	0	2717	0
SOLVENT EVAPORATION LOSS	0	0	0	9666	0
UNPAVED ROADS	27931	0	0	0	0
UNPAVED AIRSTRIPS	8	0	0	0	0
TOTAL (MISCELLANEOUS)	28061	0	15	12480	648

GRAND TOTAL
****

AREA SOURCES	56430	4018	35897	87789	303245
POINT SOURCES	20319	49849	31686	11779	11827
TOTAL	76749	53867	67583	99568	315072

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:24 MINNESOTA AQCR:129 DULUTH-SUPERIOR

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	42	500	312	10	89
NATURAL GAS	8	1	267	15	53
WOOD	6435	66	477	14036	39730
TOTAL (RESIDENTIAL)	6485	567	1056	14061	39872
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2207	24615	26608	120	1409
DISTILLATE OIL	0	12	8	0	1
NATURAL GAS	0	0	2	0	0
TOTAL (ELEC GEN)	2207	24627	26618	120	1410
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	35	4656	2190	9	319
RESIDUAL OIL					
POINT SOURCES	11	327	77	0	6
DISTILLATE OIL					
AREA SOURCES	2	27	29	0	7
POINT SOURCES	0	4	3	0	0
NATURAL GAS					
AREA SOURCES	0	0	137	3	24
POINT SOURCES	1	0	863	1	68
COKE					
POINT SOURCES	3	22	9	0	0
WOOD					
POINT SOURCES	55	59	1087	555	1584
LIQUID PETROL GAS					
POINT SOURCES	11	0	517	10	129
OTHER					
POINT SOURCES	1	8	30	2	6
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	27	166	3	31
POINT SOURCES	117	5076	4776	577	2112
COMM-INSTITUTIONAL FUEL					

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DISTILLATE OIL					
AREA SOURCES	22	348	242	0	59
NATURAL GAS					
AREA SOURCES	6	0	246	10	48
TOTAL (COMM-INST)					
AREA SOURCES	41	537	535	10	108
POINT SOURCES	91	185	27	0	21
TOTAL (EXTERNAL COMB)					
AREA SOURCES	12706	1198	2453	27556	78196
POINT SOURCES	1295	7252	4012	47	791
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	3	0	1938	48	244
TOTAL (INDUSTRIAL)	3	0	1938	48	244
TOTAL (INTERNAL COMB)	3	0	1938	48	244
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	12706	1198	2453	27556	78196
POINT SOURCES	1298	7252	5950	95	1035
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	842	201	55	742	0
MINERAL PRODUCTS	305	70	34	1	0
WOOD PRODUCTS	1	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	86	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	610	0
OTHER/NOT CLASSIFIED	287	242	1051	0	22
TOTAL (INDUSTRIAL)	1435	513	1140	1439	22
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	287	1	7	815	2441
OPEN BURNING	1228	44	314	1655	5250
TOTAL (RESIDENTIAL)	1515	45	321	2470	7691
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	48	15	23	28	66
OPEN BURNING					
AREA SOURCES	8	0	0	16	32
TOTAL (COMM-INST)					
AREA SOURCES	56	15	23	44	98
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1571	60	344	2514	7789
TRANSPORTATION (AREA)					
**********					

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UNPAVED ROADS	196245	0	0	0	0
TOTAL (MISCELLANEOUS)	204578	56	1607	37143	46508
GRAND TOTAL					
**********					
AREA SOURCES	244642	9450	95050	108095	389925
POINT SOURCES	17843	149445	55628	19028	52889
TOTAL	262485	158895	150678	127123	442814

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AREA SOURCES	1117	28206	13120	338	2042
POINT SOURCES	286	18165	5454	67	571
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	93	1451	181	11	102
POINT SOURCES	275	3933	343	2	218
RESIDUAL OIL					
AREA SOURCES	52	753	164	28	10
POINT SOURCES	4	53	10	0	1
DISTILLATE OIL					
AREA SOURCES	52	904	645	86	146
POINT SOURCES	0	6	2	0	0
NATURAL GAS					
AREA SOURCES	74	13	2913	196	580
POINT SOURCES	65	99	216	7	74
WOOD					
POINT SOURCES	1	1	3	6	16
OTHER					
POINT SOURCES	2	0	3	0	11
TOTAL (COMM-INST)					
AREA SOURCES	271	3121	3903	321	838
POINT SOURCES	347	4092	577	15	320
TOTAL (EXTERNAL COMB)					
AREA SOURCES	43548	34203	28284	86823	262988
POINT SOURCES	12845	988709	261585	887	9659
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	1	2	13	1	2
NATURAL GAS	0	0	4	0	1
TOTAL (ELEC GEN)	1	2	17	1	3
INDUSTRIAL FUEL					
DISTILLATE OIL	21	20	303	20	67
NATURAL GAS	1	0	235	6	33
GASOLINE	0	0	7	9	254
DIESEL FUEL	0	1	4	0	1
OTHER	0	0	2	1	2
TOTAL (INDUSTRIAL)	22	21	551	36	357
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	1	1	14	2	21
ENGINE-TESTING					
TOTAL (ENG TESTNG)	4	5	5	13	12
TOTAL (INTERNAL COMB)	28	29	587	52	393
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	43548	34203	28284	86823	262988
POINT SOURCES	12873	988738	262172	939	10052

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AREA SOURCES	4	124	15	0	7
RESIDUAL OIL					
AREA SOURCES	2	67	12	0	0
DISTILLATE OIL					
AREA SOURCES	2	91	69	0	10
NATURAL GAS					
AREA SOURCES	3	0	296	11	59
OTHER					
POINT SOURCES	2	0	0	0	11
TOTAL (COMM-INST)					
AREA SOURCES	11	282	392	11	76
POINT SOURCES	2	0	0	0	11
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7669	5143	3589	16199	46696
POINT SOURCES	2478	138852	57878	147	1555
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	10	9	139	9	31
NATURAL GAS	0	0	110	3	14
GASOLINE	0	0	4	5	144
OTHER	0	0	1	1	1
TOTAL (INDUSTRIAL)	10	9	254	18	190
TOTAL (INTERNAL COMB)	10	9	254	18	190
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7669	5143	3589	16199	46696
POINT SOURCES	2488	138861	58132	165	1745
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	968	0	1612	1482	710
FOOD/AGRICULTURAL	3941	0	0	40	0
PRIMARY METAL	1	0	0	0	0
SECONDARY METALS	4	0	0	0	0
MINERAL PRODUCTS	40274	16903	2394	83	4
ORGANIC SOLVENT EVAPORATION	4	0	3	1277	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	501	278
OTHER/NOT CLASSIFIED	196	3264	2523	125	474
TOTAL (INDUSTRIAL)	45388	20167	6532	3508	1466
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	490	11	126	652	2059
TOTAL (RESIDENTIAL)	490	11	126	652	2059
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
POINT SOURCES	1	0	0	1	5
TOTAL (COMM-INST)					
POINT SOURCES	1	0	0	1	5

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HEAVY DUTY VEHICLES	137	22	475	605	5849
OFF HIGHWAY	11	3	108	338	2995
TOTAL (GASOLINE)	2620	272	5442	5924	35667
DIESEL					
HEAVY DUTY VEHICLES	847	488	3785	460	1265
OFF HIGHWAY	260	195	2338	377	708
RAIL	150	341	2214	542	778
TOTAL (DIESEL)	1257	1024	8337	1379	2751
AIRCRAFT					
CIVIL	5	2	43	120	2218
TOTAL (AIRCRAFT)	5	2	43	120	2218
VESSELS					
GASOLINE	0	1	10	191	685
TOTAL (VESSELS)	0	1	10	191	685
TOTAL (TRANSPORTATION)	3882	1299	13832	7614	41321
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	48	0	2	36	181
GASOLINE STA EVAP LOSS	0	0	0	771	0
SOLVENT EVAPORATION LOSS	0	0	0	2059	0
UNPAVED ROADS	259722	0	0	0	0
UNPAVED AIRSTRIPS	4	0	0	0	0
TOTAL (MISCELLANEOUS)	259774	0	2	2866	181
GRAND TOTAL					
**********					
AREA SOURCES	264210	1381	16741	11334	44350
POINT SOURCES	239	2192	55071	3328	59867
TOTAL	264449	3573	71812	14662	104217

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:18 KENTUCKY AQCR:078 LOUISVILLE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	1	2	0	1	8
BITUMINOUS COAL	6	13	1	4	39
DISTILLATE OIL	11	124	78	3	22
NATURAL GAS	27	5	912	48	182
WOOD	426	4	32	930	2633
TOTAL (RESIDENTIAL)	471	148	1023	986	2884
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1619	131115	25583	165	1106
DISTILLATE OIL	0	13	15	0	5
NATURAL GAS	0	0	228	1	20
TOTAL (ELEC GEN)	1619	131128	25826	166	1131
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	713	9018	4486	16	578
POINT SOURCES	337	4775	2876	40	459
DISTILLATE OIL					
AREA SOURCES	86	854	966	33	229
POINT SOURCES	0	1	1	0	0
NATURAL GAS					
AREA SOURCES	29	6	10260	251	1487
POINT SOURCES	1	0	49	1	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	828	9878	15712	300	2294
POINT SOURCES	338	4776	2926	41	462
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	21	71	25	0	2
BITUMINOUS COAL					
AREA SOURCES	47	288	96	4	57
RESIDUAL OIL					
AREA SOURCES	0	1	0	0	0

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HEAVY DUTY VEHICLES	222	29	665	916	8964
OFF HIGHWAY	41	9	292	947	8367
TOTAL (GASOLINE)	7663	663	12836	14659	92693
DIESEL					
HEAVY DUTY VEHICLES	1155	670	5266	622	1722
OFF HIGHWAY	206	156	1867	304	569
RAIL	200	449	2906	705	1020
TOTAL (DIESEL)	1561	1275	10039	1631	3311
AIRCRAFT					
MILITARY	9	1	4	10	20
CIVIL	3	1	19	55	1009
COMMERCIAL	6	13	123	89	335
TOTAL (AIRCRAFT)	18	15	146	154	1364
VESSELS					
GASOLINE	0	0	2	59	211
TOTAL (VESSELS)	0	0	2	59	211
TOTAL (TRANSPORTATION)	9242	1933	23023	16503	97579
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	2	19
STRUCTURAL FIRES	134	0	10	101	545
GASOLINE STA EVAP LOSS	0	0	0	2740	0
SOLVENT EVAPORATION LOSS	0	0	0	10084	0
UNPAVED ROADS	3984	0	0	0	0
TOTAL (MISCELLANEOUS)	4118	0	10	12927	564
GRAND TOTAL					
**********					
AREA SOURCES	19172	6826	31945	40475	130893
POINT SOURCES	3751	62557	14844	9929	744
TOTAL	22923	69383	46789	50404	131637

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AREA SOURCES	5293	88612	113085	2514	16103
POINT SOURCES	16094	47787	78961	4559	29897
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	796	14725	2322	41	207
POINT SOURCES	0	1	0	0	0
DISTILLATE OIL					
AREA SOURCES	178	2647	1838	22	462
NATURAL GAS					
AREA SOURCES	29	4	1232	58	245
POINT SOURCES	19	1	155	4	21
OTHER					
POINT SOURCES	20	1	100	6	33
TOTAL (COMM-INST)					
AREA SOURCES	1003	17376	5392	121	914
POINT SOURCES	39	3	255	10	54
TOTAL (EXTERNAL COMB)					
AREA SOURCES	13996	106186	122424	19384	64619
POINT SOURCES	31327	127155	250776	5796	38067
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	157	15	284	3	9
NATURAL GAS	104	6	3106	57	178
TOTAL (ELEC GEN)	261	21	3390	60	187
INDUSTRIAL FUEL					
DISTILLATE OIL	19	31	401	52	142
NATURAL GAS	458	412	107615	12331	14368
GASOLINE	0	0	0	0	2
TOTAL (INDUSTRIAL)	477	443	108016	12383	14512
TOTAL (INTERNAL COMB)	738	464	111406	12443	14699
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	13996	106186	122424	19384	64619
POINT SOURCES	32065	127619	362182	18239	52766
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	7133	81296	33209	50232	594430
FOOD/AGRICULTURAL	5103	0	0	972	0
PRIMARY METAL	1471	11411	922	8	17
SECONDARY METALS	306	3896	154	2	427
MINERAL PRODUCTS	1024	963	1811	15	125
PETROLEUM INDUSTRY	2988	26147	23905	23657	6542
WOOD PRODUCTS	9189	7890	7092	8072	42319
ORGANIC SOLVENT EVAPORATION	6	0	4	2433	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	24862	0
METAL FABRICATION	0	0	0	6	0
OTHER/NOT CLASSIFIED	211	690	1838	125	1115
TOTAL (INDUSTRIAL)	27431	132293	68935	110384	644975

TOTAL (TRANSPORTATION)	57930	31555	158589	114770	581136

MISCELLANEOUS (AREA)
****

FOREST WILDFIRES	66	0	11	53	385
FOREST MANAGED BURNING	3400	24	680	2431	19031
AGRICULTURAL BURNING	12157	0	1723	11208	80794
STRUCTURAL FIRES	820	0	78	613	3335
GASOLINE STA EVAP LOSS	0	0	0	15867	0
SOLVENT EVAPORATION LOSS	0	0	0	42151	0
UNPAVED ROADS	181527	0	0	0	0
TOTAL (MISCELLANEOUS)	197950	24	2492	72323	103545

GRAND TOTAL
****

AREA SOURCES	268805	100114	246378	205599	745840
POINT SOURCES	45363	250354	383948	117323	666968
TOTAL	314168	350468	630326	322922	1412808

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:20 MAINE AQCR:109 DOWN EAST

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	13	36	3	13	119
BITUMINOUS COAL	4	9	1	3	24
DISTILLATE OIL	58	679	426	17	119
NATURAL GAS	0	0	23	1	4
WOOD	3667	37	272	7997	22638
TOTAL (RESIDENTIAL)	3742	761	725	8031	22904
ELEC GENERATION (POINT)					
RESIDUAL OIL	49	609	120	1	11
TOTAL (ELEC GEN)	49	609	120	1	11
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	5	1	0	0
POINT SOURCES	1	451	145	1	9
RESIDUAL OIL					
POINT SOURCES	1378	19417	3670	264	1708
DISTILLATE OIL					
AREA SOURCES	1	19	21	0	6
POINT SOURCES	0	8	2	0	1
NATURAL GAS					
AREA SOURCES	0	0	18	0	4
COKE					
AREA SOURCES	1	2	1	0	0
WOOD					
POINT SOURCES	1158	42	841	647	1645
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	26	41	0	10
POINT SOURCES	2537	19918	4658	912	3363
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	5	1	0	1
RESIDUAL OIL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:21 MARYLAND AQCR:047 NATIONAL CAPITAL

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	42	115	13	42	377
DISTILLATE OIL	116	1997	835	32	232
RESIDUAL OIL	49	412	52	2	14
NATURAL GAS	54	11	1799	96	360
WOOD	165	2	12	360	1019
TOTAL (RESIDENTIAL)	426	2537	2711	532	2002
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2068	81520	24814	96	810
RESIDUAL OIL	937	11856	2557	47	304
DISTILLATE OIL	13	342	154	0	39
TOTAL (ELEC GEN)	3018	93718	27525	143	1153
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	9	69	27	0	2
DISTILLATE OIL					
AREA SOURCES	17	252	191	7	45
POINT SOURCES	0	0	2	0	0
NATURAL GAS					
AREA SOURCES	1	0	68	1	12
POINT SOURCES	0	0	6	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	27	321	286	8	59
POINT SOURCES	0	0	8	0	1
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	7	1	0	1
RESIDUAL OIL					
AREA SOURCES	133	1005	387	8	36
POINT SOURCES	88	1217	536	6	49
DISTILLATE OIL					
AREA SOURCES	58	1262	585	9	146
NATURAL GAS					

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TOTAL	19676	16931	25065	28275	113065

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SELECT CARD = <22 042 45>

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ANTHRACITE COAL					
AREA SOURCES	121	419	150	1	9
RESIDUAL OIL					
AREA SOURCES	580	4404	1697	34	154
POINT SOURCES	85	1125	422	3	31
DISTILLATE OIL					
AREA SOURCES	141	2025	1406	21	352
POINT SOURCES	0	2	3	0	0
NATURAL GAS					
AREA SOURCES	34	7	1124	60	225
POINT SOURCES	1	0	133	0	18
OTHER					
POINT SOURCES	0	1	0	0	0
TOTAL (COMM-INST)					
AREA SOURCES	876	6855	4377	116	740
POINT SOURCES	86	1128	558	3	49
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6190	15605	12849	9787	29317
POINT SOURCES	2113	78533	30812	270	2549
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	34	75	508	31	114
TOTAL (ELEC GEN)	34	75	508	31	114
INDUSTRIAL FUEL					
DISTILLATE OIL	2	2	14	2	4
OTHER	41	500	637	6	126
TOTAL (INDUSTRIAL)	43	502	651	8	130
TOTAL (INTERNAL COMB)	77	577	1159	39	244
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6190	15605	12849	9787	29317
POINT SOURCES	2190	79110	31971	309	2793
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1156	279	13	332	4
SECONDARY METALS	1	1	0	0	123
MINERAL PRODUCTS	1889	255	75	164	102
PETROLEUM INDUSTRY	0	0	0	24	0
WOOD PRODUCTS	0	347	0	1	0
ORGANIC SOLVENT EVAPORATION	0	1	0	10109	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	3268	0
METAL FABRICATION	1	0	0	6	0
OTHER/NOT CLASSIFIED	0	0	0	33	0
TOTAL (INDUSTRIAL)	3047	883	88	13937	229
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	6	32	50	0	620

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WOOD PRODUCTS	788	381	716	3829	3213
ORGANIC SOLVENT EVAPORATION	64	28	34	66706	288
PETROLEUM STORAGE/TRANSPORT	0	0	0	5694	0
METAL FABRICATION	58	66	1430	0	0
OTHER/NOT CLASSIFIED	114	18101	1203	443	128
TOTAL (INDUSTRIAL)	32927	48424	13348	90061	123696
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	6408	91	193	18011	54024
OPEN BURNING	9848	362	2541	13301	42197
TOTAL (RESIDENTIAL)	16256	453	2734	31312	96221
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	895	282	418	509	1238
POINT SOURCES	813	348	620	267	4027
OPEN BURNING					
AREA SOURCES	30	1	8	59	147
POINT SOURCES	1	0	0	2	5
TOTAL (COMM-INST)					
AREA SOURCES	925	283	426	568	1385
POINT SOURCES	814	348	620	269	4032
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	83	4	4	81	90
POINT SOURCES	49	9	11	336	65
OPEN BURNING					
AREA SOURCES	65	1	27	107	365
TOTAL (INDUSTRIAL)					
AREA SOURCES	148	5	31	188	455
POINT SOURCES	49	9	11	336	65
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	17329	741	3191	32068	98061
POINT SOURCES	863	357	631	605	4097
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	104977	7206	128380	130954	857258
LIGHT DUTY TRUCKS	25330	2464	49679	56153	325504
HEAVY DUTY VEHICLES	3612	462	9988	14161	140789
OFF HIGHWAY	1023	305	7386	23870	211164
TOTAL (GASOLINE)	134942	10437	195433	225138	1534715
DIESEL					
HEAVY DUTY VEHICLES	11523	6371	48733	6103	16873
OFF HIGHWAY	1938	1458	17555	2854	5344
RAIL	542	1215	7919	1923	2790

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VESSELS					
DIESEL FUEL	23	29	216	54	76
RESIDUAL OIL	1	18	3	0	0
GASOLINE	0	8	47	1024	3652
TOTAL (VESSELS)	24	55	266	1078	3728
TOTAL (TRANSPORTATION)	67439	7296	98736	94486	660434
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	1060	0	100	793	4311
GASOLINE STA EVAP LOSS	0	0	0	17052	0
SOLVENT EVAPORATION LOSS	0	0	0	88823	0
UNPAVED ROADS	98984	0	0	0	0
TOTAL (MISCELLANEOUS)	100044	0	100	106668	4311
GRAND TOTAL					
**********					
AREA SOURCES	180255	10917	126079	225102	738632
POINT SOURCES	21343	123677	103495	46889	88678
TOTAL	201598	134594	229574	271991	827310

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SELECT CARD = <24 25>

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BITUMINOUS COAL					
POINT SOURCES	9	704	379	1	11
RESIDUAL OIL					
AREA SOURCES	7	98	23	0	2
DISTILLATE OIL					
AREA SOURCES	11	166	116	1	30
NATURAL GAS					
AREA SOURCES	5	1	177	10	35
TOTAL (COMM-INST)					
AREA SOURCES	23	265	316	11	67
POINT SOURCES	9	704	379	1	11
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6510	859	1538	14075	39970
POINT SOURCES	2333	30407	31773	698	3533
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	13	0	296	7	121
TOTAL (INDUSTRIAL)	13	0	296	7	121
TOTAL (INTERNAL COMB)	13	0	296	7	121
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6510	859	1538	14075	39970
POINT SOURCES	2346	30407	32069	705	3654
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	23598	1548	1468	27	0
SECONDARY METALS	125	2	2	5	56
MINERAL PRODUCTS	171	0	0	0	0
WOOD PRODUCTS	2669	591	925	369	1406
ORGANIC SOLVENT EVAPORATION	0	0	0	156	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	286	0
OTHER/NOT CLASSIFIED	333	3656	1654	24	319
TOTAL (INDUSTRIAL)	26896	5797	4049	867	1781
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	95	0	2	266	798
OPEN BURNING	721	27	184	971	3081
TOTAL (RESIDENTIAL)	816	27	186	1237	3879
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	4	0	1	9	21
TOTAL (COMM-INST)					
AREA SOURCES	4	0	1	9	21
INDUSTRIAL					
ON SITE INCINERATION					

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3909	350	7577	7474	44057
LIGHT DUTY TRUCKS	1902	227	4954	5483	29088
HEAVY DUTY VEHICLES	235	35	841	1083	10710
OFF HIGHWAY	52	12	365	1178	10421
TOTAL (GASOLINE)	6098	624	13737	15218	94276
DIESEL					
HEAVY DUTY VEHICLES	1461	865	6861	796	2215
OFF HIGHWAY	259	198	2367	383	724
RAIL	47	102	672	162	238
TOTAL (DIESEL)	1767	1165	9900	1341	3177
AIRCRAFT					
CIVIL	7	1	49	135	2553
TOTAL (AIRCRAFT)	7	1	49	135	2553
VESSELS					
GASOLINE	0	61	354	7772	27694
TOTAL (VESSELS)	0	61	354	7772	27694
TOTAL (TRANSPORTATION)	7872	1851	24040	24466	127700
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	35	0	10	41	294
STRUCTURAL FIRES	119	0	8	89	488
GASOLINE STA EVAP LOSS	0	0	0	1639	0
SOLVENT EVAPORATION LOSS	0	0	0	4490	0
UNPAVED ROADS	230327	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	230483	0	18	6259	782
GRAND TOTAL					
**********					
AREA SOURCES	252632	3109	26855	60795	214467
POINT SOURCES	2733	7765	7090	1534	1057
TOTAL	255365	10874	33945	62329	215524

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****N 16****

SELECT CARD = <25 018 45>

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INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	33105	2432	6262	39563	33118
FOOD/AGRICULTURAL	7323	8	32	1025	6
PRIMARY METAL	4946	70975	1597	259	40898
SECONDARY METALS	182	1	25	98	0
MINERAL PRODUCTS	78304	33528	16406	304	2068
PETROLEUM INDUSTRY	3	0	27	342	5
WOOD PRODUCTS	7	0	0	0	0
ORGANIC SOLVENT EVAPORATION	25	1	41	39644	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	1365	278
METAL FABRICATION	2249	0	0	100	0
OTHER/NOT CLASSIFIED	995	16450	5680	391	735
TOTAL (INDUSTRIAL)	127139	123395	30070	83111	77108
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	2533	94	112	57	1303
TOTAL (GOVERNMENT)	2533	94	112	57	1303
RESIDENTIAL (AREA)					
ON SITE INCINERATION	4154	65	129	11688	35060
OPEN BURNING	6091	216	1564	8201	25992
TOTAL (RESIDENTIAL)	10245	281	1693	19889	61052
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	75	24	36	44	103
OPEN BURNING					
AREA SOURCES	11	0	3	21	50
POINT SOURCES	1	0	0	1	5
TOTAL (COMM-INST)					
AREA SOURCES	86	24	39	65	153
POINT SOURCES	1	0	0	1	5
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	30	6	6	28	39
POINT SOURCES	411	58	99	127	1307
OPEN BURNING					
AREA SOURCES	44	1	17	76	259
POINT SOURCES	11	1	4	19	58
TOTAL (INDUSTRIAL)					
AREA SOURCES	74	7	23	104	298
POINT SOURCES	422	57	103	146	1365
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	10405	312	1755	20058	61503
POINT SOURCES	2956	151	215	204	2673
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					

L-3 132 X 64 10-6

INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	152	38	12	110	1301
OPEN BURNING					
POINT SOURCES	1	0	0	1	7
TOTAL (INDUSTRIAL)					
POINT SOURCES	153	38	12	111	1308
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	490	11	126	652	2059
POINT SOURCES	154	38	12	112	1313
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6224	564	11238	10968	61021
LIGHT DUTY TRUCKS	3014	369	7518	8050	40064
HEAVY DUTY VEHICLES	485	71	1604	2087	19664
OFF HIGHWAY	59	11	417	1335	11820
TOTAL (GASOLINE)	9782	1015	20777	22440	132569
DIESEL					
HEAVY DUTY VEHICLES	2060	1166	9117	1133	3146
OFF HIGHWAY	805	607	7282	1185	2215
RAIL	86	194	1252	300	440
TOTAL (DIESEL)	2951	1967	17651	2618	5801
AIRCRAFT					
MILITARY	14	1	7	17	33
CIVIL	2	1	44	127	2403
COMMERCIAL	3	6	60	44	164
TOTAL (AIRCRAFT)	19	8	111	188	2600
VESSELS					
DIESEL FUEL	152	190	1417	354	496
RESIDUAL OIL	2	24	4	0	0
GASOLINE	0	20	134	2890	10297
TOTAL (VESSELS)	154	234	1555	3244	10793
TOTAL (TRANSPORTATION)	12906	3224	40094	28490	151763
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	9	0	0	13	139
STRUCTURAL FIRES	207	0	12	151	842
GASOLINE STA EVAP LOSS	0	0	0	3039	0
SOLVENT EVAPORATION LOSS	0	0	0	9829	0
UNPAVED ROADS	335123	0	0	0	0
UNPAVED AIRSTRIPS	64	0	0	0	0
TOTAL (MISCELLANEOUS)	335403	0	12	13034	981
GRAND TOTAL					

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SELECT CARD = <18 25>

L-3 132 X 64 10-6

DISTILLATE OIL					
AREA SOURCES	24	351	244	4	61
NATURAL GAS					
AREA SOURCES	16	3	537	28	107
TOTAL (COMM-INST)					
AREA SOURCES	108	714	902	36	227
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1407	10740	17637	1322	5405
POINT SOURCES	1957	135904	28752	207	1593
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	1150	473	145
TOTAL (INDUSTRIAL)	0	0	1150	473	145
TOTAL (INTERNAL COMB)	0	0	1150	473	145
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1407	10740	17637	1322	5405
POINT SOURCES	1957	135904	29902	680	1738
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	253	0	20	1054	0
FOOD/AGRICULTURAL	0	0	6	4520	1
SECONDARY METALS	34	0	995	2708	247
MINERAL PRODUCTS	350	726	1247	0	45
ORGANIC SOLVENT EVAPORATION	8	0	12	4727	2
PETROLEUM STORAGE/TRANSPORT	0	0	0	359	0
OTHER/NOT CLASSIFIED	5	254	101	162	17
TOTAL (INDUSTRIAL)	650	980	2381	13530	312
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	244	307	153	76	231
TOTAL (GOVERNMENT)	244	307	153	76	231
RESIDENTIAL (AREA)					
ON SITE INCINERATION	33	1	1	92	277
OPEN BURNING	1398	52	358	1885	5980
TOTAL (RESIDENTIAL)	1431	53	359	1977	6257
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	23	7	11	13	31
OPEN BURNING					
AREA SOURCES	2	0	1	5	13
TOTAL (COMM-INST)					
AREA SOURCES	25	7	12	18	44
INDUSTRIAL					

L-3 132 X 64 10-8

SELECT CARD = <18 103 45>
STATE 18 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 18 COUNTY 1060 NOT FOUND IN POINT FILE
STATE 18 COUNTY 1200 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2280 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3520 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3560 NOT FOUND IN POINT FILE

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SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	996	8	23	2795	8385
OPEN BURNING	5322	201	1362	7175	22758
TOTAL (RESIDENTIAL)	6318	209	1385	9970	31143
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
POINT SOURCES	5	35	838	6	22
TOTAL (COMM-INST)					
POINT SOURCES	5	35	838	6	22
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	131	264	381	20	84
TOTAL (INDUSTRIAL)					
POINT SOURCES	131	264	381	20	84
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	6318	209	1385	9970	31143
POINT SOURCES	136	299	1219	26	106
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	39892	3275	56679	56142	308487
LIGHT DUTY TRUCKS	13882	1570	28561	29343	144841
HEAVY DUTY VEHICLES	2266	323	6777	9170	84173
OFF HIGHWAY	417	126	2990	9669	85549
TOTAL (GASOLINE)	56457	5294	95007	104324	623050
DIESEL					
HEAVY DUTY VEHICLES	8265	4510	34611	4510	12419
OFF HIGHWAY	2200	1658	19959	3246	6073
RAIL	1360	3098	20103	4882	7068
TOTAL (DIESEL)	11825	9266	74673	12638	25560
AIRCRAFT					
MILITARY	1464	91	728	1698	3428
CIVIL	46	26	245	693	12885
COMMERCIAL	75	181	1684	1227	4597
TOTAL (AIRCRAFT)	1585	298	2657	3618	20910
VESSELS					
DIESEL FUEL	3039	3799	28358	7090	9921
RESIDUAL OIL	1281	16877	2773	165	92
GASOLINE	0	147	827	18187	64816
TOTAL (VESSELS)	4320	20823	31958	25442	74829

SELECT CARD = <20 25>

AREA SOURCES	43	776	128	2	11
POINT SOURCES	168	865	312	5	25
DISTILLATE OIL					
AREA SOURCES	9	113	79	1	20
NATURAL GAS					
AREA SOURCES	0	0	10	0	1
TOTAL (COMM-INST)					
AREA SOURCES	52	894	218	3	33
POINT SOURCES	168	865	312	5	25
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3796	1681	984	8034	22947
POINT SOURCES	2754	21392	5090	918	3399
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3796	1681	984	8034	22947
POINT SOURCES	2754	21392	5090	918	3399
INDUSTRIAL PROCESS (POINT)					
**********					
WOOD PRODUCTS	2303	2522	742	1532	3573
OTHER/NOT CLASSIFIED	21	283	54	0	5
TOTAL (INDUSTRIAL)	2324	2805	796	1532	3578
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	128	1	5	361	1085
OPEN BURNING	416	16	106	561	1780
TOTAL (RESIDENTIAL)	544	17	111	922	2865
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	23	8	11	13	32
POINT SOURCES	1	1	0	0	0
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	24	8	11	15	36
POINT SOURCES	1	1	0	0	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	0	0	4	4
OPEN BURNING					
AREA SOURCES	3	0	1	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	0	1	10	24
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	575	25	123	947	2925
POINT SOURCES	1	1	0	0	0
TRANSPORTATION (AREA)					
**********					

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AREA SOURCES	10	2	347	18	70
TOTAL (COMM-INST)					
AREA SOURCES	202	2276	1320	35	253
POINT SOURCES	88	1217	536	6	49
TOTAL (EXTERNAL COMB)					
AREA SOURCES	655	5134	4317	575	2314
POINT SOURCES	3106	94935	28069	149	1203
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	5	9	0	2
TOTAL (ELEC GEN)	0	5	9	0	2
TOTAL (INTERNAL COMB)	0	5	9	0	2
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	655	5134	4317	575	2314
POINT SOURCES	3106	94940	28078	149	1205
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	7	0	7	71	207
ORGANIC SOLVENT EVAPORATION	1	0	0	317	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	67	0
OTHER/NOT CLASSIFIED	22	4	33	11	143
TOTAL (INDUSTRIAL)	30	4	40	466	350
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	0	0	0	0	1
OPEN BURNING	2	0	0	2	10
TOTAL (RESIDENTIAL)	2	0	0	2	11
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	49	15	24	28	67
POINT SOURCES	9	4	5	0	1
TOTAL (COMM-INST)					
AREA SOURCES	49	15	24	28	67
POINT SOURCES	9	4	5	0	1
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	1	2	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	1	1	2	3
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	54	16	25	32	81
POINT SOURCES	9	4	5	0	1

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SELECT CARD = <21 115 45>

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:22 MASSACHUSETTS AQCR:042 HARTFORD-NEW HAVEN-SPRINGFIELD

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	21	58	6	21	190
DISTILLATE OIL	439	5047	3163	123	879
NATURAL GAS	16	3	548	29	110
WOOD	5286	54	392	11529	32634
TOTAL (RESIDENTIAL)	5762	5162	4109	11702	33813
ELEC GENERATION (POINT)					
BITUMINOUS COAL	80	9803	3999	13	114
RESIDUAL OIL	111	3579	556	8	66
DISTILLATE OIL	0	14	11	0	2
NATURAL GAS	4	1	618	2	76
TOTAL (ELEC GEN)	195	13397	5184	23	258
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	59	872	434	2	56
POINT SOURCES	11	647	375	2	111
RESIDUAL OIL					
AREA SOURCES	182	1350	520	3	47
POINT SOURCES	191	2551	520	353	42
DISTILLATE OIL					
AREA SOURCES	1	7	8	0	2
POINT SOURCES	0	2	0	0	0
NATURAL GAS					
AREA SOURCES	4	1	347	8	70
POINT SOURCES	2	0	689	1021	23
OTHER					
POINT SOURCES	0	3	2	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	246	2230	1309	13	175
POINT SOURCES	204	3203	1586	1376	176
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

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TOTAL (GOVERNMENT)	6	32	50	0	620
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1515	24	47	4262	12786
TOTAL (RESIDENTIAL)	1515	24	47	4262	12786
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	142	45	67	82	194
POINT SOURCES	94	1623	1298	42	4402
TOTAL (COMM-INST)					
AREA SOURCES	142	45	67	82	194
POINT SOURCES	94	1623	1298	42	4402
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	9	2	2	8	12
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	2	2	8	12
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1666	71	116	4352	12992
POINT SOURCES	100	1655	1348	42	5022
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	37500	2585	44115	42048	222902
LIGHT DUTY TRUCKS	4532	419	7690	7608	35321
HEAVY DUTY VEHICLES	1182	151	3164	4454	43105
OFF HIGHWAY	211	63	1521	4915	43485
TOTAL (GASOLINE)	43425	3218	56490	59025	344813
DIESEL					
HEAVY DUTY VEHICLES	3597	1729	12837	2009	5511
OFF HIGHWAY	82	62	746	121	227
RAIL	235	536	3480	845	1223
TOTAL (DIESEL)	3914	2327	17063	2975	6961
AIRCRAFT					
MILITARY	130	8	65	151	306
CIVIL	15	10	78	217	4038
COMMERCIAL	80	188	1746	1271	4769
TOTAL (AIRCRAFT)	225	206	1889	1639	9113
VESSELS					
DIESEL FUEL	97	122	909	227	318
RESIDUAL OIL	14	188	31	2	1
GASOLINE	0	16	87	1922	6849
TOTAL (VESSELS)	111	326	1027	2151	7168

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TOTAL (DIESEL)	14003	9044	74207	10880	25007
AIRCRAFT					
MILITARY	734	45	364	851	1718
CIVIL	64	34	346	980	18159
COMMERCIAL	107	254	2366	1722	6460
TOTAL (AIRCRAFT)	905	333	3076	3553	26337
VESSELS					
DIESEL FUEL	39	53	393	100	142
RESIDUAL OIL	1	28	4	0	0
GASOLINE	0	214	1173	25750	91789
TOTAL (VESSELS)	40	295	1570	25850	91931
TOTAL (TRANSPORTATION)	149890	20109	274286	265421	1677990
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	34	0	5	43	316
FOREST MANAGED BURNING	107	0	20	77	605
STRUCTURAL FIRES	1517	0	143	1135	6179
GASOLINE STA EVAP LOSS	0	0	0	37619	0
SOLVENT EVAPORATION LOSS	0	0	0	209088	0
UNPAVED ROADS	421966	0	0	0	0
UNPAVED AIRSTRIPS	40	0	0	0	0
TOTAL (MISCELLANEOUS)	423664	0	168	247962	7100
GRAND TOTAL					
**********					
AREA SOURCES	642093	31408	339811	654823	2097974
POINT SOURCES	58768	519207	318546	94440	184247
TOTAL	700861	550615	658357	749263	2282221

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SELECT CARD = <23 124 45>

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 24:MINNESOTA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	209	2433	1525	44	425
NATURAL GAS	186	25	6258	328	1250
WOOD	34509	355	2560	75268	213052
TOTAL (RESIDENTIAL)	34904	2813	10343	75640	214727
ELEC GENERATION (POINT)					
BITUMINOUS COAL	6892	97656	121726	396	4162
LIGNITE	76	4287	2246	11	104
RESIDUAL OIL	0	7	1	0	0
DISTILLATE OIL	0	19	12	0	2
NATURAL GAS	0	0	436	0	37
OTHER	112	15419	1599	5	46
TOTAL (ELEC GEN)	7080	117388	126020	412	4351
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	314	10929	5904	29	1546
LIGNITE					
POINT SOURCES	9	969	675	3	29
RESIDUAL OIL					
POINT SOURCES	260	3782	736	1	66
DISTILLATE OIL					
AREA SOURCES	50	545	611	13	146
POINT SOURCES	0	12	6	0	0
NATURAL GAS					
AREA SOURCES	21	2	3786	81	661
POINT SOURCES	9	1	2832	3	267
PROCESS GAS					
POINT SOURCES	1	2	65	1	17
COKE					
POINT SOURCES	3	22	9	0	0
WOOD					
POINT SOURCES	879	64	1158	618	1763
LIQUID PETROL GAS					
POINT SOURCES	11	0	517	10	129
OTHER					

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POINT SOURCES	42	0	6	65	771
TOTAL (INDUSTRIAL)					
POINT SOURCES	42	0	6	65	771
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	820	27	187	1246	3900
POINT SOURCES	42	0	6	65	771
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3334	240	5065	5363	35360
LIGHT DUTY TRUCKS	1414	139	2994	3536	20800
HEAVY DUTY VEHICLES	151	20	448	623	6250
OFF HIGHWAY	49	16	355	1146	10139
TOTAL (GASOLINE)	4948	415	8862	10668	72549
DIESEL					
HEAVY DUTY VEHICLES	822	495	3856	428	1188
OFF HIGHWAY	225	169	2043	352	622
RAIL	37	82	533	128	189
TOTAL (DIESEL)	1084	746	6432	888	1999
AIRCRAFT					
MILITARY	63	4	31	73	147
CIVIL	3	1	18	50	932
COMMERCIAL	1	3	26	19	70
TOTAL (AIRCRAFT)	67	8	75	142	1149
VESSELS					
DIESEL FUEL	60	74	556	139	194
RESIDUAL OIL	8	111	18	1	1
GASOLINE	0	42	241	5273	18792
TOTAL (VESSELS)	68	227	815	5413	18987
TOTAL (TRANSPORTATION)	6167	1396	16184	17111	94684
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	48	0	12	55	395
STRUCTURAL FIRES	98	0	8	75	402
GASOLINE STA EVAP LOSS	0	0	0	1621	0
SOLVENT EVAPORATION LOSS	0	0	0	3634	0
UNPAVED ROADS	52616	0	0	0	0
TOTAL (MISCELLANEOUS)	52762	0	20	5385	797
GRAND TOTAL					
**********					
AREA SOURCES	66259	2282	17929	37817	139351
POINT SOURCES	29284	36204	36124	1637	6206

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SELECT CARD = <24    133                                                    45>
STATE 24 COUNTY 0840 NOT FOUND IN POINT FILE
STATE 24 COUNTY 1940 NOT FOUND IN POINT FILE
STATE 24 COUNTY 2200 NOT FOUND IN POINT FILE
STATE 24 COUNTY 2560 NOT FOUND IN POINT FILE
STATE 24 COUNTY 2840 NOT FOUND IN POINT FILE
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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:25 MISSISSIPPI AQCR:018 METROPOLITAN MEMPHIS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	1	6	4	0	1
NATURAL GAS	2	0	52	3	10
WOOD	328	3	24	716	2026
TOTAL (RESIDENTIAL)	331	9	80	719	2037
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	1	11	2	0	0
DISTILLATE OIL					
AREA SOURCES	3	28	31	1	7
NATURAL GAS					
AREA SOURCES	2	0	399	10	62
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	39	432	11	69
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	0	5	1	0	0
DISTILLATE OIL					
AREA SOURCES	1	15	10	0	3
NATURAL GAS					
AREA SOURCES	0	0	14	1	3
TOTAL (COMM-INST)					
AREA SOURCES	1	20	25	1	6
TOTAL (EXTERNAL COMB)					
AREA SOURCES	338	68	537	731	2112
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	1342	534	187
TOTAL (INDUSTRIAL)	0	0	1342	534	187
TOTAL (INTERNAL COMB)	0	0	1342	534	187

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GASOLINE					
LIGHT DUTY VEHICLES	49468	4184	78703	76404	421641
LIGHT DUTY TRUCKS	16416	1898	37799	39951	200022
HEAVY DUTY VEHICLES	2018	302	6527	8579	81693
OFF HIGHWAY	400	108	2877	9284	82162
TOTAL (GASOLINE)	68302	6492	125906	134218	785518
DIESEL					
HEAVY DUTY VEHICLES	11659	6193	47253	6348	17508
OFF HIGHWAY	2663	2007	24156	3924	7350
RAIL	596	1346	8744	2115	3076
TOTAL (DIESEL)	14918	9546	80153	12387	27934
AIRCRAFT					
MILITARY	424	26	211	493	993
CIVIL	33	15	240	677	12587
COMMERCIAL	125	292	2734	1990	7464
TOTAL (AIRCRAFT)	582	333	3185	3160	21044
VESSELS					
DIESEL FUEL	399	506	3752	936	1316
RESIDUAL OIL	2	24	4	0	0
GASOLINE	0	98	594	12969	46230
TOTAL (VESSELS)	401	628	4350	13905	47546
TOTAL (TRANSPORTATION)	84203	16999	213594	163670	882042
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	61	0	9	80	622
STRUCTURAL FIRES	1402	0	118	1041	5696
GASOLINE STA EVAP LOSS	0	0	0	23593	0
SOLVENT EVAPORATION LOSS	0	0	0	102465	0
UNPAVED ROADS	894908	0	0	0	0
UNPAVED AIRSTRIPS	250	0	0	0	0
TOTAL (MISCELLANEOUS)	896621	0	127	127179	6318
GRAND TOTAL					
**********					
AREA SOURCES	1034777	51514	243760	397730	1212851
POINT SOURCES	142968	1112284	292457	84254	89833
TOTAL	1177745	1163798	536217	481984	1302684

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GRID..STATE	-AQCR
B 01..	-
C 01..	-
D 01..17 KANSAS	-098 SOUTHEAST K
E 01..	-
F 01..	-
G 01..	-
H 01..17 KANSAS	-099 SOUTH CENTR
I 01..	-
J 01..	-
K 01..	-
L 01..17 KANSAS	-100 SOUTHWEST K
M 01..	-
N 01..	-
O 01..	-
P 01..	-
B 02..	-
C 02..	-
D 02..	-
E 02..	-
F 02..18 KENTUCKY	-072 PADUCAH-CAI
G 02..	-
H 02..	-
I 02..	-
J 02..18 KENTUCKY	-077 EVANSVILLE-
K 02..	-
L 02..	-
M 02..	-
N 02..18 KENTUCKY	-078 LOUISVILLE
O 02..	-
P 02..	-
B 03..	-
C 03..	-
D 03..18 KENTUCKY	-079 METROPOLITA
E 03..	-
F 03..	-
G 03..	-
H 03..18 KENTUCKY	-101 APPALACHIAN
I 03..	-
J 03..	-
K 03..	-
L 03..18 KENTUCKY	-102 BLUEGRASS
M 03..	-
N 03..	-
O 03..	-
P 03..18 KENTUCKY	-103 HUNTINGTON-

GRID..STATE	-AQCR
B 04..	-
C 04..	-
D 04..	-
E 04..18 KENTUCKY	-104 NORTH CENTR
F 04..	-
G 04..	-
H 04..	-
I 04..18 KENTUCKY	-105 SOUTH CENTR
J 04..	-
K 04..	-
L 04..	-
M 04..	-
N 04..	-
O 04..	-
P 04..	-
B 05..	-
C 05..19 LOUISIANA	-019 MONROE-EL D
D 05..	-
E 05..	-
F 05..	-
G 05..19 LOUISIANA	-022 SHREVEPORT-
H 05..	-
I 05..	-
J 05..	-
K 05..19 LOUISIANA	-106 SOUTHERN LO
L 05..	-
M 05..	-
N 05..	-
O 05..	-
P 05..	-
B 06..	-
C 06..	-
D 06..	-
E 06..	-
F 06..20 MAINE	-107 ANDROSCOGGI
G 06..	-
H 06..	-
I 06..	-
J 06..20 MAINE	-108 AROOSTOOK
K 06..	-
L 06..	-
M 06..	-
N 06..20 MAINE	-109 DOWN EAST
O 06..	-
P 06..	-

GRID..STATE	-AQCR
B 07..	-
C 07..20 MAINE	-110 METROPOLITA
D 07..	-
E 07..	-
F 07..	-
G 07..20 MAINE	-111 NORTHWEST M
H 07..	-
I 07..	-
J 07..	-
K 07..	-
L 07..	-
M 07..	-
N 07..21 MARYLAND	-047 NATIONAL CA
O 07..	-
P 07..	-
B 08..	-
C 08..21 MARYLAND	-112 CENTRAL MAR
D 08..	-
E 08..	-
F 08..	-
G 08..21 MARYLAND	-113 CUMBERLAND-
H 08..	-
I 08..	-
J 08..	-
K 08..21 MARYLAND	-114 EASTERN SHO
L 08..	-
M 08..	-
N 08..	-
O 08..	-
P 08..21 MARYLAND	-115 METROPOLITA
B 09..	-
C 09..	-
D 09..	-
E 09..	-
F 09..21 MARYLAND	-116 SOUTHERN MA
G 09..	-
H 09..	-
I 09..	-
J 09..	-
K 09..	-
L 09..	-
M 09..	-
N 09..	-
O 09..22 MASSACHUSETTS	-042 HARTFORD-NE
P 09..	-

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 18:KENTUCKY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION					
**********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	73	218	13	73	723
BITUMINOUS COAL	603	1781	110	405	3639
DISTILLATE OIL	101	1249	783	23	238
NATURAL GAS	99	9	3628	187	724
WOOD	36395	367	2699	79389	224715
TOTAL (RESIDENTIAL)	37271	3624	7233	80077	230039
ELEC GENERATION (POINT)					
BITUMINOUS COAL	17746	769840	261323	974	8346
DISTILLATE OIL	0	13	15	0	5
NATURAL GAS	0	0	252	1	26
TOTAL (ELEC GEN)	17746	769853	261590	975	8377
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	2262	28907	14223	44	1331
POINT SOURCES	843	20347	6133	57	1203
RESIDUAL OIL					
POINT SOURCES	50	923	242	0	21
DISTILLATE OIL					
AREA SOURCES	279	2818	3195	97	761
POINT SOURCES	0	2	2	0	0
NATURAL GAS					
AREA SOURCES	99	14	37064	901	5374
POINT SOURCES	14	1	1327	232	185
PROCESS GAS					
POINT SOURCES	64	78	937	3	431
COKE					
POINT SOURCES	176	570	238	0	10
WOOD					
POINT SOURCES	260	31	177	225	624
OTHER					
POINT SOURCES	0	2	10	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	2640	31739	54482	1042	7966
POINT SOURCES	1407	21954	9066	517	2494

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ON SITE INCINERATION					
AREA SOURCES	13	3	3	12	18
OPEN BURNING					
AREA SOURCES	23	1	8	40	139
TOTAL (INDUSTRIAL)					
AREA SOURCES	36	4	11	52	157
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1492	64	382	2047	6458
POINT SOURCES	244	307	153	76	231
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	8192	494	9494	10418	66377
LIGHT DUTY TRUCKS	1497	122	2443	2903	16912
HEAVY DUTY VEHICLES	207	24	515	767	7745
OFF HIGHWAY	56	17	402	1299	11492
TOTAL (GASOLINE)	9952	657	12854	15387	102526
DIESEL					
HEAVY DUTY VEHICLES	923	484	3693	507	1396
OFF HIGHWAY	156	117	1411	229	429
RAIL	237	541	3509	852	1233
TOTAL (DIESEL)	1316	1142	8613	1588	3058
AIRCRAFT					
MILITARY	46	3	23	53	107
CIVIL	5	3	27	75	1402
COMMERCIAL	26	60	559	407	1526
TOTAL (AIRCRAFT)	77	66	609	535	3035
VESSELS					
DIESEL FUEL	37	47	347	87	122
GASOLINE	0	1	4	96	343
TOTAL (VESSELS)	37	48	351	183	465
TOTAL (TRANSPORTATION)	11382	1913	22427	17693	109084
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	1
STRUCTURAL FIRES	209	0	20	156	849
GASOLINE STA EVAP LOSS	0	0	0	3260	0
SOLVENT EVAPORATION LOSS	0	0	0	14518	0
UNPAVED ROADS	9948	0	0	0	0
TOTAL (MISCELLANEOUS)	10157	0	20	17934	850
GRAND TOTAL					
**********					
AREA SOURCES	24438	12717	40466	38996	121797

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:18 KENTUCKY AQCR:103 HUNTINGTON-ASHLAND-PORTSMOUTH-

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	6	23	0	6	74
BITUMINOUS COAL	59	177	11	39	364
DISTILLATE OIL	2	31	20	0	8
NATURAL GAS	6	0	277	15	54
WOOD	3753	39	279	8186	23173
TOTAL (RESIDENTIAL)	3826	270	587	8246	23673
ELEC GENERATION (POINT)					
BITUMINOUS COAL	5688	65049	33016	125	1096
TOTAL (ELEC GEN)	5688	65049	33016	125	1096
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	46	598	288	0	35
POINT SOURCES	2	88	30	6	35
RESIDUAL OIL					
POINT SOURCES	39	770	203	0	19
DISTILLATE OIL					
AREA SOURCES	11	120	135	3	33
NATURAL GAS					
AREA SOURCES	7	1	2660	64	385
POINT SOURCES	1	0	358	0	11
PROCESS GAS					
POINT SOURCES	61	78	903	3	441
COKE					
POINT SOURCES	176	570	238	0	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	64	719	3083	67	453
POINT SOURCES	279	1506	1732	9	516
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	12	2	0	0
BITUMINOUS COAL					

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TOTAL (TRANSPORTATION)	74187	35681	204295	146022	744349
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	47	0	11	54	412
FOREST MANAGED BURNING	5701	41	1141	4076	31916
AGRICULTURAL BURNING	12157	0	1723	11208	80794
STRUCTURAL FIRES	1088	0	101	812	4611
GASOLINE STA EVAP LOSS	0	0	0	19954	0
SOLVENT EVAPORATION LOSS	0	0	0	59474	0
UNPAVED ROADS	271661	0	0	0	0
UNPAVED AIRSTRIPS	73	0	0	0	0
TOTAL (MISCELLANEOUS)	290727	41	2976	95578	117533
GRAND TOTAL					
**********					
AREA SOURCES	385228	142117	331080	270954	957644
POINT SOURCES	59632	260211	432336	128649	697847
TOTAL	444860	402328	763416	399603	1655491

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 20:MAINE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	48	137	15	48	447
BITUMINOUS COAL	12	29	2	10	80
DISTILLATE OIL	278	3197	2005	78	557
NATURAL GAS	1	0	113	5	22
WOOD	15633	159	1160	34096	96518
TOTAL (RESIDENTIAL)	15972	3522	3295	34237	97624
ELEC GENERATION (POINT)					
RESIDUAL OIL	138	10428	4857	55	364
TOTAL (ELEC GEN)	138	10428	4857	55	364
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	21	8	0	0
POINT SOURCES	1	451	145	1	9
BITUMINOUS COAL					
POINT SOURCES	78	1877	918	3	26
RESIDUAL OIL					
POINT SOURCES	3246	46931	7946	630	3854
DISTILLATE OIL					
AREA SOURCES	10	97	112	1	28
POINT SOURCES	3	58	27	0	6
NATURAL GAS					
AREA SOURCES	0	0	87	0	19
POINT SOURCES	0	0	22	0	5
COKE					
AREA SOURCES	5	12	4	0	0
WOOD					
POINT SOURCES	3372	201	3288	1858	5103
LIQUID PETROL GAS					
POINT SOURCES	0	0	9	0	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	15	130	211	1	47
POINT SOURCES	6700	49518	12355	2492	9005

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1790	163	2987	2770	15644
LIGHT DUTY TRUCKS	720	87	1778	1840	9462
HEAVY DUTY VEHICLES	87	13	297	385	3701
OFF HIGHWAY	31	10	227	735	6503
TOTAL (GASOLINE)	2628	273	5289	5730	35310
DIESEL					
HEAVY DUTY VEHICLES	871	433	3290	498	1370
OFF HIGHWAY	33	25	294	47	89
RAIL	20	44	287	69	101
TOTAL (DIESEL)	924	502	3871	614	1560
AIRCRAFT					
MILITARY	125	8	62	145	292
CIVIL	4	1	14	41	749
COMMERCIAL	5	13	118	86	323
TOTAL (AIRCRAFT)	134	22	194	272	1364
VESSELS					
DIESEL FUEL	1	1	10	3	4
GASOLINE	0	18	104	2276	8114
TOTAL (VESSELS)	1	19	114	2279	8118
TOTAL (TRANSPORTATION)	3687	816	9468	8895	46352
MISCELLANEOUS (AREA)					
**********					
AGRICULTURAL BURNING	5	0	1	5	36
STRUCTURAL FIRES	62	0	6	47	251
GASOLINE STA EVAP LOSS	0	0	0	1055	0
SOLVENT EVAPORATION LOSS	0	0	0	3907	0
UNPAVED ROADS	13901	0	0	0	0
UNPAVED AIRSTRIPS	4	0	0	0	0
TOTAL (MISCELLANEOUS)	13972	0	7	5014	287
GRAND TOTAL					
**********					
AREA SOURCES	22030	2522	10582	22890	72511
POINT SOURCES	5079	24198	5886	2450	6977
TOTAL	27109	26720	16468	25340	79488

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	16598	1190	18977	19022	107498
LIGHT DUTY TRUCKS	2375	228	4055	4071	20770
HEAVY DUTY VEHICLES	681	90	1896	2626	25330
OFF HIGHWAY	84	25	610	1971	17440
TOTAL (GASOLINE)	19738	1533	25538	27690	171038
DIESEL					
HEAVY DUTY VEHICLES	1822	914	6762	971	2668
OFF HIGHWAY	561	423	5087	827	1548
RAIL	35	81	527	128	185
TOTAL (DIESEL)	2418	1418	12376	1926	4401
AIRCRAFT					
MILITARY	552	35	275	641	1294
CIVIL	6	3	30	83	1535
COMMERCIAL	0	0	0	0	1
TOTAL (AIRCRAFT)	558	38	305	724	2830
VESSELS					
GASOLINE	0	0	1	24	85
TOTAL (VESSELS)	0	0	1	24	85
TOTAL (TRANSPORTATION)	22714	2989	38220	30364	178354
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	43	0	10	49	354
STRUCTURAL FIRES	204	0	20	152	829
GASOLINE STA EVAP LOSS	0	0	0	6404	0
SOLVENT EVAPORATION LOSS	0	0	0	17144	0
UNPAVED ROADS	12176	0	0	0	0
TOTAL (MISCELLANEOUS)	12423	0	30	23749	1183
GRAND TOTAL					
**********					
AREA SOURCES	35846	8139	42592	54720	181932
POINT SOURCES	3145	94948	28123	615	1556
TOTAL	38991	103087	70715	55335	183488

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:21 MARYLAND AQCR:115 METROPOLITAN BALTIMORE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	186	505	56	186	1644
BITUMINOUS COAL	46	189	9	31	275
DISTILLATE OIL	368	6339	2650	103	736
RESIDUAL OIL	11	99	13	0	4
NATURAL GAS	57	11	1915	102	384
WOOD	373	3	28	813	2304
TOTAL (RESIDENTIAL)	1041	7146	4671	1235	5369
ELEC GENERATION (POINT)					
BITUMINOUS COAL	961	39293	18230	65	506
RESIDUAL OIL	413	5993	3959	28	191
DISTILLATE OIL	3	59	40	0	13
NATURAL GAS	5	0	909	0	78
TOTAL (ELEC GEN)	1382	45345	23138	93	788
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	13	207	51	0	7
RESIDUAL OIL					
AREA SOURCES	55	405	156	0	14
POINT SOURCES	74	2686	687	8	47
DISTILLATE OIL					
AREA SOURCES	24	363	273	10	65
POINT SOURCES	7	114	74	1	11
NATURAL GAS					
AREA SOURCES	34	7	3511	79	647
POINT SOURCES	37	58	2165	12	113
PROCESS GAS					
POINT SOURCES	114	11	3180	5	128
WOOD					
AREA SOURCES	6	381	6	4	11
POINT SOURCES	23	2	34	18	326
OTHER					
POINT SOURCES	0	0	3	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	132	1363	3997	93	744

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AREA SOURCES	21	72	26	0	2
BITUMINOUS COAL					
POINT SOURCES	586	453	330	41	221
RESIDUAL OIL					
AREA SOURCES	87	664	256	5	23
POINT SOURCES	22	290	65	7	4
DISTILLATE OIL					
AREA SOURCES	24	339	235	4	59
POINT SOURCES	0	3	0	0	0
NATURAL GAS					
AREA SOURCES	5	1	175	9	35
POINT SOURCES	1	0	31	3	4
TOTAL (COMM-INST)					
AREA SOURCES	137	1076	692	18	119
POINT SOURCES	609	746	426	51	229
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6145	8468	6110	11733	34107
POINT SOURCES	1008	17346	7196	1450	663
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	51	415	312	49	158
NATURAL GAS	32	1	436	29	271
TOTAL (ELEC GEN)	83	416	748	78	429
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	2	0	0
NATURAL GAS	1	0	134	4	26
TOTAL (INDUSTRIAL)	1	0	136	4	26
TOTAL (INTERNAL COMB)	84	416	884	82	455
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6145	8468	6110	11733	34107
POINT SOURCES	1092	17762	8080	1532	1118
INDUSTRIAL PROCESS (POINT)					
**********					
SECONDARY METALS	2	4	0	2	692
ORGANIC SOLVENT EVAPORATION	3	0	1	6917	0
OTHER/NOT CLASSIFIED	0	0	7	0	0
TOTAL (INDUSTRIAL)	5	4	8	6919	692
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	484	8	15	1363	4088
OPEN BURNING	1144	43	293	1543	4894
TOTAL (RESIDENTIAL)	1628	51	308	2906	8982
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					

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TOTAL (TRANSPORTATION)	47675	6077	76469	65790	368055

MISCELLANEOUS (AREA)
****

STRUCTURAL FIRES	922	0	87	690	3754
GASOLINE STA EVAP LOSS	0	0	0	8494	0
SOLVENT EVAPORATION LOSS	0	0	0	63147	0
UNPAVED ROADS	2307	0	0	0	0
TOTAL (MISCELLANEOUS)	3229	0	87	72331	3754

GRAND TOTAL
****

AREA SOURCES	58760	21753	89521	152260	414118
POINT SOURCES	5337	81648	33407	14288	8044
TOTAL	64097	103401	122928	166548	422162

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SELECT CARD = <23 082 45>
STATE 23 COUNTY 5180 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:23 MICHIGAN AQCR:124 METROPOLITAN TOLEDO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	6	74	46	2	13
NATURAL GAS	8	2	232	13	50
WOOD	479	5	36	1046	2960
TOTAL (RESIDENTIAL)	493	81	334	1061	3023
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1890	141675	85901	285	2457
DISTILLATE OIL	0	118	173	2	13
TOTAL (ELEC GEN)	1890	141793	86074	287	2470
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	126	1130	498	2	178
RESIDUAL OIL					
AREA SOURCES	3	20	9	0	1
DISTILLATE OIL					
AREA SOURCES	2	16	18	1	4
NATURAL GAS					
AREA SOURCES	3	1	383	9	68
POINT SOURCES	0	0	1	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	8	37	410	10	73
POINT SOURCES	126	1130	499	2	178
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	2	1	0	0
RESIDUAL OIL					
AREA SOURCES	1	6	2	0	0
DISTILLATE OIL					
AREA SOURCES	1	13	9	0	2
NATURAL GAS					
AREA SOURCES	2	0	61	3	12
TOTAL (COMM-INST)					

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POINT SOURCES	1	10	33	2	6
TOTAL (INDUSTRIAL)					
AREA SOURCES	71	567	4397	96	807
POINT SOURCES	1487	15791	11935	667	3823
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	72	3101	2071	7	286
LIGNITE					
POINT SOURCES	91	177	25	0	21
RESIDUAL OIL					
AREA SOURCES	74	1101	262	3	14
POINT SOURCES	18	238	50	0	4
DISTILLATE OIL					
AREA SOURCES	123	1817	1268	9	317
POINT SOURCES	0	9	2	0	0
NATURAL GAS					
AREA SOURCES	104	17	3626	181	723
POINT SOURCES	6	1	487	5	88
TOTAL (COMM-INST)					
AREA SOURCES	301	2935	5156	193	1054
POINT SOURCES	187	3526	2635	12	399
TOTAL (EXTERNAL COMB)					
AREA SOURCES	35276	6295	19896	75927	216588
POINT SOURCES	8754	136705	140590	1091	8573
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	1	4	0	1
NATURAL GAS	0	0	20	0	2
TOTAL (ELEC GEN)	0	1	24	0	3
INDUSTRIAL FUEL					
DISTILLATE OIL	5	3	70	4	15
NATURAL GAS	18	0	3186	77	484
GASOLINE	0	0	3	4	106
TOTAL (INDUSTRIAL)	23	3	3259	85	605
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	17	0	3
ENGINE-TESTING					
TOTAL (ENG TESTNG)	0	6	6	20	14
TOTAL (INTERNAL COMB)	23	10	3308	105	625
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	35276	6295	19896	75927	216588
POINT SOURCES	8777	136715	143896	1196	9198
INDUSTRIAL PROCESS (POINT)					
**********					

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TOTAL	95543	38486	54053	39454	145557

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:24 MINNESOTA AQCR:133 SOUTHWEST MINNESOTA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	29	332	209	6	58
NATURAL GAS	10	0	374	18	74
WOOD	2296	25	169	5005	14168
TOTAL (RESIDENTIAL)	2335	357	752	5029	14300
ELEC GENERATION (POINT)					
BITUMINOUS COAL	238	637	403	2	125
NATURAL GAS	0	0	3	0	0
TOTAL (ELEC GEN)	238	637	406	2	125
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	2	486	268	2	96
LIGNITE					
POINT SOURCES	9	989	675	3	29
RESIDUAL OIL					
POINT SOURCES	20	292	62	0	6
DISTILLATE OIL					
AREA SOURCES	3	36	40	0	9
POINT SOURCES	0	2	1	0	0
NATURAL GAS					
AREA SOURCES	2	0	372	7	64
POINT SOURCES	1	0	70	1	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	36	412	7	73
POINT SOURCES	32	1749	1076	6	141
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	2	82	22	0	0
DISTILLATE OIL					
AREA SOURCES	10	159	112	0	28
NATURAL GAS					
AREA SOURCES	3	0	167	5	34
TOTAL (COMM-INST)					

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TOTAL (FUEL COMBUSTION)					
AREA SOURCES	338	68	537	731	2112
POINT SOURCES	0	0	1342	534	187
INDUSTRIAL PROCESS (POINT)					
**********					
ORGANIC SOLVENT EVAPORATION	0	0	0	114	0
TOTAL (INDUSTRIAL)	0	0	0	114	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	22	0	1	63	188
OPEN BURNING	86	3	22	116	368
TOTAL (RESIDENTIAL)	108	3	23	179	556
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	1	3	10
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	110	3	24	182	566
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	586	44	852	911	5426
LIGHT DUTY TRUCKS	243	24	468	526	2829
HEAVY DUTY VEHICLES	19	3	55	76	723
OFF HIGHWAY	5	2	37	119	1051
TOTAL (GASOLINE)	853	73	1412	1632	10029
DIESEL					
HEAVY DUTY VEHICLES	121	70	532	62	171
OFF HIGHWAY	59	45	537	87	163
RAIL	6	15	94	23	33
TOTAL (DIESEL)	186	130	1163	172	367
AIRCRAFT					
CIVIL	1	0	3	9	175
TOTAL (AIRCRAFT)	1	0	3	9	175
VESSELS					
DIESEL FUEL	18	23	172	43	60
GASOLINE	0	2	10	220	784
TOTAL (VESSELS)	18	25	182	263	844

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SELECT CARD = <26 070 45>

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GRID..STATE	-AQCR
B 10..	-
C 10..	-
D 10..	-
E 10..22 MASSACHUSETTS	-117 BERKSHIRE
F 10..	-
G 10..	-
H 10..	-
I 10..22 MASSACHUSETTS	-118 CENTRAL MAS
J 10..	-
K 10..	-
L 10..	-
M 10..22 MASSACHUSETTS	-119 METROPOLITA
N 10..	-
O 10..	-
P 10..	-
B 11..	-
C 11..22 MASSACHUSETTS	-120 METROPOLITA
D 11..	-
E 11..	-
F 11..	-
G 11..	-
H 11..22 MASSACHUSETTS	-121 MERRIMACK V
I 11..	-
J 11..	-
K 11..	-
L 11..	-
M 11..	-
N 11..	-
O 11..	-
P 11..	-
B 12..23 MICHIGAN	-082 SOUTH BEND-
C 12..	-
D 12..	-
E 12..	-
F 12..23 MICHIGAN	-122 CENTRAL MIC
G 12..	-
H 12..	-
I 12..	-
J 12..	-
K 12..23 MICHIGAN	-123 METROPOLITA
L 12..	-
M 12..	-
N 12..	-
O 12..	-
P 12..23 MICHIGAN	-124 METROPOLITA

GRID..STATE	-AQCR
B 13..	-
C 13..	-
D 13..	-
E 13..23 MICHIGAN	-125 SOUTH CENTR
F 13..	-
G 13..	-
H 13..	-
I 13..	-
J 13..23 MICHIGAN	-126 UPPER MICHI
K 13..	-
L 13..	-
M 13..	-
N 13..	-
O 13..	-
P 13..	-
B 14..	-
C 14..	-
D 14..	-
E 14..24 MINNESOTA	-127 CENTRAL MIN
F 14..	-
G 14..	-
H 14..	-
I 14..24 MINNESOTA	-128 SOUTHEAST M
J 14..	-
K 14..	-
L 14..	-
M 14..24 MINNESOTA	-129 DULUTH-SUPE
N 14..	-
O 14..	-
P 14..	-
B 15..	-
C 15..24 MINNESOTA	-130 METROPOLITA
D 15..	-
E 15..	-
F 15..	-
G 15..24 MINNESOTA	-131 MINNEAPOLIS
H 15..	-
I 15..	-
J 15..	-
K 15..	-
L 15..24 MINNESOTA	-132 NORTHWEST M
M 15..	-
N 15..	-
O 15..	-
P 15..24 MINNESOTA	-133 SOUTHWEST M

GRID..STATE	-AQCR
B 16..	-
C 16..	-
D 16..	-
E 16..	-
F 16..	-
G 16..	-
H 16..	-
I 16..	-
J 16..25 MISSISSIPPI	-005 MOBILE-PENS
K 16..	-
L 16..	-
M 16..	-
N 16..	-
O 16..25 MISSISSIPPI	-018 METROPOLITA
P 16..	-
B 17..	-
C 17..	-
D 17..25 MISSISSIPPI	-134 MISSISSIPPI
E 17..	-
F 17..	-
G 17..	-
H 17..25 MISSISSIPPI	-135 NORTHEAST M
I 17..	-
J 17..	-
K 17..	-
L 17..	-
M 17..	-
N 17..	-
O 17..	-
P 17..	-
B 18..26 MISSOURI	-070 METROPOLITA
C 18..	-
D 18..	-
E 18..	-
F 18..	-
G 18..26 MISSOURI	-094 METROPOLITA
H 18..	-
I 18..	-
J 18..	-
K 18..	-
L 18..26 MISSOURI	-137 NORTHERN MI
M 18..	-
N 18..	-

****B 01****

****

AREA SOURCES	356468	8378	43821	58375	201499
POINT SOURCES	48030	159066	64676	3785	4524
TOTAL	404498	167444	108497	62160	206023

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SELECT CARD = <27 140 45>
STATE 27 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0460 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0620 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0780 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1140 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1180 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1520 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1540 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1640 NOT FOUND IN POINT FILE

L-3 132 X 64 10-8

DIESEL					
HEAVY DUTY VEHICLES	551	348	2741	367	924
OFF HIGHWAY	1419	1066	12833	2085	3905
RAIL	117	260	1692	410	595
TOTAL (DIESEL)	2087	1674	17266	2862	5424
AIRCRAFT					
CIVIL	8	1	37	103	1934
TOTAL (AIRCRAFT)	8	1	37	103	1934
VESSELS					
GASOLINE	0	3	25	576	2058
TOTAL (VESSELS)	0	3	25	576	2058
TOTAL (TRANSPORTATION)	3508	1819	20405	7465	37062
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	954	6	225	1078	7859
STRUCTURAL FIRES	29	0	0	20	112
GASOLINE STA EVAP LOSS	0	0	0	664	0
SOLVENT EVAPORATION LOSS	0	0	0	1003	0
UNPAVED ROADS	193003	0	0	0	0
UNPAVED AIRSTRIPS	50	0	0	0	0
TOTAL (MISCELLANEOUS)	194036	6	225	2765	7971
GRAND TOTAL					
**********					
AREA SOURCES	198237	2337	21485	11403	48704
POINT SOURCES	6075	10682	25544	306	5657
TOTAL	204312	13019	47027	11709	54361

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SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	12	0	0	33	100
OPEN BURNING	23	1	6	30	97
TOTAL (RESIDENTIAL)	35	1	6	63	197
TOTAL (SOLID WASTE DISP) AREA SOURCES	35	1	6	63	197
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	145	11	245	259	1624
LIGHT DUTY TRUCKS	67	7	143	170	959
HEAVY DUTY VEHICLES	10	1	29	40	303
OFF HIGHWAY	2	1	14	46	411
TOTAL (GASOLINE)	224	20	433	515	3387
DIESEL					
HEAVY DUTY VEHICLES	62	35	269	33	90
OFF HIGHWAY	32	24	292	47	89
RAIL	13	30	198	48	70
TOTAL (DIESEL)	107	89	759	128	249
AIRCRAFT					
CIVIL	0	0	2	6	103
TOTAL (AIRCRAFT)	0	0	2	6	103
VESSELS					
GASOLINE	0	0	1	28	98
TOTAL (VESSELS)	0	0	1	28	98
TOTAL (TRANSPORTATION)	331	109	1195	677	3837
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1	0	0	1	11
STRUCTURAL FIRES	4	0	0	3	16
GASOLINE STA EVAP LOSS	0	0	0	95	0
SOLVENT EVAPORATION LOSS	0	0	0	225	0
UNPAVED ROADS	4795	0	0	0	0
TOTAL (MISCELLANEOUS)	4800	0	0	324	27
GRAND TOTAL					
**********					
AREA SOURCES	5182	121	1282	1096	4160
POINT SOURCES	0	0	146	0	10

SELECT CARD = <29 013 45>

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COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	87	27	43	48	117
POINT SOURCES	0	0	2	0	0
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	89	27	43	52	125
POINT SOURCES	0	0	2	0	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	9	0	0	9	10
POINT SOURCES	8	8	55	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	0	0	9	10
POINT SOURCES	8	8	55	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1922	86	409	3186	9826
POINT SOURCES	8	8	57	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	9551	767	11945	11526	66574
LIGHT DUTY TRUCKS	2571	282	5317	5385	28422
HEAVY DUTY VEHICLES	501	72	1550	2069	10743
OFF HIGHWAY	127	36	904	2920	25831
TOTAL (GASOLINE)	12750	1157	19716	21900	140570
DIESEL					
HEAVY DUTY VEHICLES	1175	583	4435	666	1836
OFF HIGHWAY	168	127	1513	246	461
RAIL	3	10	63	13	23
TOTAL (DIESEL)	1346	720	6011	925	2320
AIRCRAFT					
MILITARY	229	14	114	266	537
CIVIL	11	7	56	156	2902
COMMERCIAL	9	21	196	143	535
TOTAL (AIRCRAFT)	249	42	366	565	3974
VESSELS					
DIESEL FUEL	2	2	15	4	5
GASOLINE	0	2	18	370	1326
TOTAL (VESSELS)	2	4	33	374	1331
TOTAL (TRANSPORTATION)	14347	1923	26126	23764	148195
MISCELLANEOUS (AREA)					
**********					

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SELECT CARD = <31 25>

L-3 132 X 64 10-6

**** B ****

SELECT CARD = <31 150 45>

ELECTRIC GENERATION					
DISTILLATE OIL	1	1	241	1	1
TOTAL (ELEC GEN)	1	1	241	1	1
INDUSTRIAL FUEL					
NATURAL GAS	5	6	3084	1098	501
TOTAL (INDUSTRIAL)	5	6	3084	1098	501
TOTAL (INTERNAL COMB)	6	7	3325	1099	502
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	571	549	1112	1157	3356
POINT SOURCES	19	39	3911	1102	514
INDUSTRIAL PROCESS (POINT)					
CHEMICAL MANUFACTURING	1089	6333	3	0	0
PRIMARY METAL	1695	106482	0	0	0
MINERAL PRODUCTS	142	0	0	0	0
PETROLEUM INDUSTRY	0	0	3	0	0
TOTAL (INDUSTRIAL)	2924	112815	6	0	0
SOLID WASTE DISPOSAL					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	11	0	0	32	97
OPEN BURNING	53	2	14	73	231
TOTAL (RESIDENTIAL)	64	2	14	105	328
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION AREA SOURCES	3	1	2	2	6
OPEN BURNING AREA SOURCES	4	0	1	9	21
TOTAL (COMM-INST) AREA SOURCES	7	1	3	11	27
INDUSTRIAL					
ON SITE INCINERATION AREA SOURCES	3	0	0	3	3
TOTAL (INDUSTRIAL) AREA SOURCES	3	0	0	3	3
TOTAL (SOLID WASTE DISP) AREA SOURCES	74	3	17	119	358
TRANSPORTATION (AREA)					
LAND VEHICLES					
GASOLINE					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:32 NEW MEXICO AQCR:154 NORTHEASTERN PLAINS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	5	96	41	2	11
NATURAL GAS	2	0	104	5	22
WOOD	1279	13	95	2791	7898
TOTAL (RESIDENTIAL)	1286	109	240	2798	7931
ELEC GENERATION (POINT)					
BITUMINOUS COAL	57	399	87	1	66
OTHER	126	4	170	41	170
TOTAL (ELEC GEN)	183	403	257	42	236
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	42	449	119	1	11
DISTILLATE OIL					
AREA SOURCES	3	45	34	1	8
NATURAL GAS					
AREA SOURCES	0	0	337	9	47
TOTAL (INDUSTRIAL)					
AREA SOURCES	45	494	490	11	66
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	0	11	5	0	0
NATURAL GAS					
AREA SOURCES	0	0	20	0	3
TOTAL (COMM-INST)					
AREA SOURCES	0	11	25	0	3
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1331	614	755	2809	8000
POINT SOURCES	183	403	257	42	236
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					

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SELECT CARD = <33 25>

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****8 12****

SELECT CARD = <33 159 45>
STATE 33 COUNTY 2820 NOT FOUND IN POINT FILE

AREA SOURCES	7	54	13	1	8
POINT SOURCES	92	263	105	2	15
RESIDUAL OIL					
AREA SOURCES	201	1360	589	11	54
POINT SOURCES	113	1504	376	6	24
DISTILLATE OIL					
AREA SOURCES	31	448	311	5	78
NATURAL GAS					
AREA SOURCES	15	3	509	26	102
POINT SOURCES	7	217	45	1	8
WOOD					
POINT SOURCES	3	0	3	9	7
TOTAL (COMM-INST)					
AREA SOURCES	309	2055	1491	43	247
POINT SOURCES	215	1984	529	18	54
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2054	3417	6343	3613	10801
POINT SOURCES	3669	70821	29418	446	1731
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2054	3417	6343	3613	10801
POINT SOURCES	3669	70821	29418	446	1731
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	110	721	4	268	0
PRIMARY METAL	998	4637	1556	54	7
SECONDARY METALS	228	41	0	185	202
MINERAL PRODUCTS	28	0	0	0	0
ORGANIC SOLVENT EVAPORATION	13	0	0	65	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	229	0
METAL FABRICATION	13	0	0	65	0
OTHER/NOT CLASSIFIED	1658	1389	51	1619	19018
TOTAL (INDUSTRIAL)	3046	6788	1611	2463	19227
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	174	2	6	491	1473
OPEN BURNING	823	30	211	1110	3523
TOTAL (RESIDENTIAL)	997	32	217	1601	4996
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	122	39	58	71	168
POINT SOURCES	3	2	2	3	2
OPEN BURNING					
AREA SOURCES	3	0	1	7	17
TOTAL (COMM-INST)					
AREA SOURCES	125	39	59	78	185
POINT SOURCES	3	2	2	3	2
INDUSTRIAL					
ON SITE INCINERATION					

GASOLINE	0	92	542	11949	42584
TOTAL (VESSELS)	124	334	1689	12232	42981
TOTAL (TRANSPORTATION)	111698	17944	231574	206217	1222432
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	816	1	186	917	6702
FOREST MANAGED BURNING	5511	40	1106	3937	30844
AGRICULTURAL BURNING	4131	0	585	3812	27457
STRUCTURAL FIRES	1522	0	144	1160	6181
GASOLINE STA EVAP LOSS	0	0	0	28553	0
SOLVENT EVAPORATION LOSS	0	0	0	144113	0
UNPAVED ROADS	360411	0	0	0	0
UNPAVED AIRSTRIPS	38	0	0	0	0
TOTAL (MISCELLANEOUS)	372429	41	2021	182472	71184
GRAND TOTAL					
**********					
AREA SOURCES	559215	48714	267232	536876	1724596
POINT SOURCES	90931	436037	233916	74149	114122
TOTAL	650146	484751	501148	611025	1838718

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:167 METROPOLITAN CHARLOTTE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	68	165	14	46	409
DISTILLATE OIL	53	605	378	15	105
NATURAL GAS	13	2	452	25	91
WOOD	5509	55	408	12018	34017
TOTAL (RESIDENTIAL)	5643	827	1252	12104	34622
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1801	29770	11451	53	457
RESIDUAL OIL	19	237	48	1	4
TOTAL (ELEC GEN)	1820	30007	11499	54	461
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	210	3032	1300	3	169
POINT SOURCES	1255	2270	1560	5	176
RESIDUAL OIL					
POINT SOURCES	229	4615	858	0	73
DISTILLATE OIL					
AREA SOURCES	18	179	201	7	48
POINT SOURCES	0	15	11	0	0
NATURAL GAS					
AREA SOURCES	23	3	2367	53	443
POINT SOURCES	0	0	36	0	10
WOOD					
AREA SOURCES	6	401	6	5	13
POINT SOURCES	34	5	62	10	16
TOTAL (INDUSTRIAL)					
AREA SOURCES	257	3615	3874	68	673
POINT SOURCES	1518	6905	2527	15	275
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	5	2	0	0
BITUMINOUS COAL					

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FOREST MANAGED BURNING	1506	13	301	1075	8429
AGRICULTURAL BURNING	950	0	133	878	6314
STRUCTURAL FIRES	174	0	16	130	708
GASOLINE STA EVAP LOSS	0	0	0	2491	0
SOLVENT EVAPORATION LOSS	0	0	0	12143	0
UNPAVED ROADS	53996	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	56933	14	521	17062	17964

GRAND TOTAL
****

AREA SOURCES	77099	4789	29348	56275	198111
POINT SOURCES	2738	37567	18460	21031	32759
TOTAL	79837	42356	47808	77306	230870

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:35 NORTH DAKOTA AQCR:172 NORTH DAKOTA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	300	678	55	213	1785
DISTILLATE OIL	43	578	365	8	103
NATURAL GAS	11	2	522	26	99
WOOD	690	3	45	1497	4232
TOTAL (RESIDENTIAL)	1044	1261	987	1744	6219
ELEC GENERATION (POINT)					
LIGNITE	4656	144867	104700	1154	1340
RESIDUAL OIL	0	23	7	0	0
DISTILLATE OIL	0	9	6	0	1
TOTAL (ELEC GEN)	4656	144899	104713	1154	1341
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	611	10273	5108	15	657
POINT SOURCES	36	515	239	4	199
LIGNITE					
POINT SOURCES	192	630	694	107	107
RESIDUAL OIL					
AREA SOURCES	39	472	108	0	8
POINT SOURCES	147	2997	674	3	21
DISTILLATE OIL					
AREA SOURCES	16	174	195	5	46
NATURAL GAS					
AREA SOURCES	2	0	2907	70	402
POINT SOURCES	0	0	48	0	0
PROCESS GAS					
POINT SOURCES	960	19192	302	0	34
OTHER					
POINT SOURCES	77	1351	2287	73	41
TOTAL (INDUSTRIAL)					
AREA SOURCES	668	10919	8318	90	1113
POINT SOURCES	1412	24685	4244	187	402
COMM-INSTITUTIONAL FUEL					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:36 OHIO AQCR:105 HUNTINGTON-ASHLAND-PORTSMOUTH-

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	2	0	0	5
BITUMINOUS COAL	69	328	14	46	410
DISTILLATE OIL	10	116	73	3	21
NATURAL GAS	8	1	254	12	50
WOOD	6485	65	482	14147	40047
TOTAL (RESIDENTIAL)	6572	510	823	14208	40533
ELEC GENERATION (POINT)					
BITUMINOUS COAL	7636	751574	196867	535	4638
DISTILLATE OIL	2	107	55	2	17
TOTAL (ELEC GEN)	7638	751681	196922	537	4655
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	14	372	81	0	11
POINT SOURCES	57	8073	1904	5	136
RESIDUAL OIL					
AREA SOURCES	2	12	5	0	0
POINT SOURCES	4	2	131	1	12
DISTILLATE OIL					
AREA SOURCES	2	18	20	0	4
POINT SOURCES	0	7	3	0	1
NATURAL GAS					
AREA SOURCES	1	0	193	4	30
POINT SOURCES	29	3	722	5	52
PROCESS GAS					
POINT SOURCES	4	34	57	2	12
TOTAL (INDUSTRIAL)					
AREA SOURCES	19	402	299	4	45
POINT SOURCES	94	8119	2817	13	213
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	3	11	4	0	0

SELECT CARD = <26 138 45>
STATE 26 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 26 COUNTY 0560 NOT FOUND IN POINT FILE
STATE 26 COUNTY 2840 NOT FOUND IN POINT FILE
STATE 26 COUNTY 3060 NOT FOUND IN POINT FILE
STATE 26 COUNTY 3620 NOT FOUND IN POINT FILE
STATE 26 COUNTY 4040 NOT FOUND IN POINT FILE
STATE 26 COUNTY 4960 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:27 MONTANA AQCR:140 BILLINGS

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	17	6	3	12	112
DISTILLATE OIL	12	214	89	3	25
NATURAL GAS	9	2	337	17	68
WOOD	511	5	36	1114	3155
TOTAL (RESIDENTIAL)	549	227	485	1146	3360
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1342	6759	2673	17	138
TOTAL (ELEC GEN)	1342	6759	2673	17	138
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	7	76	77	0	9
POINT SOURCES	55	418	357	4	128
RESIDUAL OIL					
POINT SOURCES	309	3619	326	0	24
DISTILLATE OIL					
AREA SOURCES	1	28	19	1	5
NATURAL GAS					
AREA SOURCES	2	0	922	22	135
POINT SOURCES	2	1	511	1	41
PROCESS GAS					
POINT SOURCES	1	254	55	1	8
TOTAL (INDUSTRIAL)					
AREA SOURCES	10	104	1018	23	149
POINT SOURCES	367	4292	1249	6	201
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	2	2	0	2
RESIDUAL OIL					
AREA SOURCES	56	605	162	3	13
DISTILLATE OIL					
AREA SOURCES	7	185	85	1	20
NATURAL GAS					

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SELECT CARD = <27 144 45>
STATE 27 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1060 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1300 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1400 NOT FOUND IN POINT FILE

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TOTAL	5182	121	1428	1096	4170

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:29 NEVADA AQCR:013 CLARK-MOHAVE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	2	1	0	0
NATURAL GAS	8	2	281	15	56
WOOD	487	5	36	1063	3009
TOTAL (RESIDENTIAL)	495	9	318	1078	3065
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2996	23128	48504	180	1575
NATURAL GAS	367	0	860	3	79
TOTAL (ELEC GEN)	3363	23128	49364	183	1654
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	36	76	189	1	24
RESIDUAL OIL					
AREA SOURCES	5	61	13	0	1
DISTILLATE OIL					
AREA SOURCES	23	351	265	9	63
NATURAL GAS					
AREA SOURCES	5	1	295	6	65
TOTAL (INDUSTRIAL)					
AREA SOURCES	69	489	762	16	153
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	2	28	6	0	1
DISTILLATE OIL					
AREA SOURCES	9	187	87	1	22
NATURAL GAS					
AREA SOURCES	5	1	153	8	31
TOTAL (COMM-INST)					
AREA SOURCES	16	216	246	9	54
TOTAL (EXTERNAL COMB)					
AREA SOURCES	580	714	1326	1103	3272
POINT SOURCES	3363	23128	49364	183	1654

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FOREST WILDFIRES	0	0	0	0	6
STRUCTURAL FIRES	221	0	21	165	901
GASOLINE STA EVAP LOSS	0	0	0	4208	0
SOLVENT EVAPORATION LOSS	0	0	0	26499	0
UNPAVED ROADS	24930	0	0	0	0
UNPAVED AIRSTRIPS	24	0	0	0	0
TOTAL (MISCELLANEOUS)	25175	0	21	30872	907
GRAND TOTAL **********					
AREA SOURCES	50576	4879	30605	77230	214305
POINT SOURCES	5864	80404	24012	4347	14443
TOTAL	56440	85283	54617	81577	228748

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 31:NEW JERSEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	54	150	14	54	489
BITUMINOUS COAL	51	1	11	34	293
DISTILLATE OIL	970	11168	7000	271	1944
NATURAL GAS	233	47	7766	409	1552
WOOD	25019	255	1854	54570	154459
TOTAL (RESIDENTIAL)	26327	11621	16645	55338	158737
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2045	67024	36069	223	1222
RESIDUAL OIL	3488	10137	27390	174	1529
DISTILLATE OIL	10	38	128	0	10
NATURAL GAS	0	0	1	0	0
TOTAL (ELEC GEN)	5543	77199	63588	397	2761
INDUSTRIAL FUEL					
ANTHRACITE COAL					
POINT SOURCES	70	419	576	3	70
BITUMINOUS COAL					
AREA SOURCES	495	4	3442	11	444
POINT SOURCES	0	96	0	0	0
RESIDUAL OIL					
POINT SOURCES	1910	8882	9583	20	731
DISTILLATE OIL					
AREA SOURCES	89	876	992	35	236
POINT SOURCES	197	805	1004	0	79
NATURAL GAS					
AREA SOURCES	51	9	2429	48	607
POINT SOURCES	368	959	2714	39	208
PROCESS GAS					
POINT SOURCES	32	83	70	0	22
OTHER					
POINT SOURCES	31	216	138	184	1314
TOTAL (INDUSTRIAL)					
AREA SOURCES	635	889	6863	94	1287
POINT SOURCES	2608	11460	14085	246	2424

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:31 NEW JERSEY AQCR:150 NEW JERSEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	3	8	0	3	24
BITUMINOUS COAL	4	7	0	2	18
DISTILLATE OIL	85	979	613	23	171
NATURAL GAS	25	5	829	43	165
WOOD	6396	66	474	13951	39488
TOTAL (RESIDENTIAL)	6512	1059	1916	14022	39868
ELEC GENERATION (POINT)					
BITUMINOUS COAL	332	36413	13348	28	395
RESIDUAL OIL	248	2169	1686	12	213
TOTAL (ELEC GEN)	580	38582	15034	40	608
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	46	4	391	1	50
RESIDUAL OIL					
POINT SOURCES	68	1074	529	0	26
DISTILLATE OIL					
AREA SOURCES	7	69	78	2	18
NATURAL GAS					
AREA SOURCES	6	1	305	6	76
TOTAL (INDUSTRIAL)					
AREA SOURCES	59	74	774	9	144
POINT SOURCES	68	1074	529	0	26
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	51	177	84	0	4
BITUMINOUS COAL					
AREA SOURCES	0	1	2	0	0
RESIDUAL OIL					
AREA SOURCES	60	248	173	4	16
POINT SOURCES	38	416	381	0	30
DISTILLATE OIL					

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LIGHT DUTY VEHICLES	695	56	1152	2015	16350
LIGHT DUTY TRUCKS	460	50	1038	1772	13891
HEAVY DUTY VEHICLES	34	5	79	194	2306
OFF HIGHWAY	4	1	28	93	817
TOTAL (GASOLINE)	1195	112	2297	4074	33364
DIESEL					
HEAVY DUTY VEHICLES	183	108	809	181	395
OFF HIGHWAY	43	33	391	64	119
RAIL	2	4	28	7	9
TOTAL (DIESEL)	228	145	1228	252	523
AIRCRAFT					
CIVIL	2	0	8	22	410
TOTAL (AIRCRAFT)	2	0	8	22	410
TOTAL (TRANSPORTATION)	1425	257	3533	4348	34297
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	90	0	21	102	744
STRUCTURAL FIRES	13	0	1	9	55
GASOLINE STA EVAP LOSS	0	0	0	405	0
SOLVENT EVAPORATION LOSS	0	0	0	551	0
UNPAVED ROADS	62565	0	0	0	0
UNPAVED AIRSTRIPS	37	0	0	0	0
TOTAL (MISCELLANEOUS)	62705	0	22	1067	799
GRAND TOTAL					
**********					
AREA SOURCES	64775	829	4684	6691	38810
POINT SOURCES	2943	112854	3917	1102	514
TOTAL	67718	113683	8601	7793	39324

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NATURAL GAS	3	22	1335	550	169
TOTAL (INDUSTRIAL)	3	22	1335	550	169
TOTAL (INTERNAL COMB)	3	22	1335	550	169
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1331	614	755	2809	8000
POINT SOURCES	186	425	1592	592	405
INDUSTRIAL PROCESS (POINT)					
**********					
WOOD PRODUCTS	84	0	0	0	0
TOTAL (INDUSTRIAL)	84	0	0	0	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	15	0	0	47	141
OPEN BURNING	76	2	21	106	333
TOTAL (RESIDENTIAL)	91	2	21	153	474
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	2	2	7
OPEN BURNING					
AREA SOURCES	5	0	1	11	25
TOTAL (COMM-INST)					
AREA SOURCES	8	1	3	13	32
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	0	3	3
POINT SOURCES	52	1	7	82	975
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	0	3	3
POINT SOURCES	52	1	7	82	975
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	102	3	24	169	509
POINT SOURCES	52	1	7	82	975
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	844	81	1685	2824	22366
LIGHT DUTY TRUCKS	645	81	1699	2700	20585
HEAVY DUTY VEHICLES	40	6	95	226	2604
OFF HIGHWAY	4	1	35	110	970
TOTAL (GASOLINE)	1533	169	3514	5860	46525

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 33:NEW YORK

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	188	514	51	188	1695
BITUMINOUS COAL	405	1125	91	272	2417
DISTILLATE OIL	1710	19615	12293	480	3414
NATURAL GAS	501	98	16779	886	3356
WOOD	66397	677	4928	144827	409947
TOTAL (RESIDENTIAL)	69201	22029	34122	146653	420829
ELEC GENERATION (POINT)					
BITUMINOUS COAL	7461	219757	56761	922	3287
RESIDUAL OIL	12945	189403	39335	945	4552
DISTILLATE OIL	70	408	591	16	63
NATURAL GAS	4497	62	21418	106	1626
TOTAL (ELEC GEN)	24973	409630	118105	1989	9528
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	19	9	0	0
BITUMINOUS COAL					
AREA SOURCES	464	7893	2822	6	364
POINT SOURCES	9571	59163	17194	291	949
RESIDUAL OIL					
POINT SOURCES	3552	45229	12171	1448	819
DISTILLATE OIL					
AREA SOURCES	51	590	676	17	161
POINT SOURCES	67	256	41	110	16
NATURAL GAS					
AREA SOURCES	107	17	10684	239	1998
POINT SOURCES	316	1000	3204	2095	890
PROCESS GAS					
POINT SOURCES	40	10	495	13	124
WOOD					
POINT SOURCES	556	41	1003	584	477
LIQUID PETROL GAS					
POINT SOURCES	0	0	5	0	2
OTHER					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:33 NEW YORK AQCR:159 CHAMPLAIN VALLEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	3	9	0	3	32
BITUMINOUS COAL	7	20	0	5	41
DISTILLATE OIL	41	463	290	12	80
NATURAL GAS	6	1	220	11	43
WOOD	9340	96	694	20375	57673
TOTAL (RESIDENTIAL)	9397	589	1204	20406	57869
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	14	261	92	0	12
RESIDUAL OIL					
POINT SOURCES	820	8542	2150	204	131
DISTILLATE OIL					
AREA SOURCES	0	17	19	0	5
NATURAL GAS					
AREA SOURCES	4	0	362	9	67
POINT SOURCES	15	2	84	23	11
WOOD					
POINT SOURCES	346	11	658	285	284
TOTAL (INDUSTRIAL)					
AREA SOURCES	18	278	473	9	84
POINT SOURCES	1181	8555	2892	512	426
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	12	40	14	0	0
BITUMINOUS COAL					
AREA SOURCES	0	11	3	0	0
POINT SOURCES	70	380	76	3	10
RESIDUAL OIL					
AREA SOURCES	56	379	165	3	16
POINT SOURCES	153	1825	438	15	26
DISTILLATE OIL					
AREA SOURCES	9	127	89	0	23
POINT SOURCES	6	153	33	3	6

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AREA SOURCES	7	1	1	6	10
POINT SOURCES	0	1	1	3	1
OPEN BURNING					
AREA SOURCES	18	1	6	32	110
TOTAL (INDUSTRIAL)					
AREA SOURCES	25	2	7	38	120
POINT SOURCES	0	1	1	3	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1147	73	283	1717	5301
POINT SOURCES	3	3	3	6	3
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	12084	902	16269	15886	97907
LIGHT DUTY TRUCKS	1977	128	3856	4245	23530
HEAVY DUTY VEHICLES	345	47	1002	1384	13473
OFF HIGHWAY	103	30	740	2392	21162
TOTAL (GASOLINE)	14509	1177	21867	23916	156072
DIESEL					
HEAVY DUTY VEHICLES	1578	776	5835	889	2439
OFF HIGHWAY	102	76	923	150	280
RAIL	33	76	489	119	171
TOTAL (DIESEL)	1715	928	7247	1158	2890
AIRCRAFT					
MILITARY	143	9	72	166	334
CIVIL	3	2	15	42	788
COMMERCIAL	18	43	405	294	1105
TOTAL (AIRCRAFT)	164	54	492	502	2227
VESSELS					
GASOLINE	0	1	7	153	546
TOTAL (VESSELS)	0	1	7	153	546
TOTAL (TRANSPORTATION)	16386	2160	29613	25729	161735
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	394	0	38	295	1603
GASOLINE STA EVAP LOSS	0	0	0	4552	0
SOLVENT EVAPORATION LOSS	0	0	0	26092	0
UNPAVED ROADS	16812	0	0	0	0
UNPAVED AIRSTRIPS	23	0	0	0	0
TOTAL (MISCELLANEOUS)	17229	0	38	30939	1603
GRAND TOTAL					
**********					
AREA SOURCES	36816	5650	36277	61998	179440

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SELECT CARD = <34 136 45>
STATE 34 COUNTY 3260 NOT FOUND IN POINT FILE
STATE 34 COUNTY 4480 NOT FOUND IN POINT FILE

AREA SOURCES	38	252	77	2	45
DISTILLATE OIL					
AREA SOURCES	26	358	268	2	63
NATURAL GAS					
AREA SOURCES	6	1	221	12	44
TOTAL (COMM-INST)					
AREA SOURCES	71	616	548	16	152
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5971	5058	5674	12188	35447
POINT SOURCES	3338	36912	14026	69	736
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5971	5058	5674	12188	35447
POINT SOURCES	3338	36912	14026	69	736
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	331	788	43	122	4
FOOD/AGRICULTURAL	2	0	0	0	0
PRIMARY METAL	620	131	0	56	27138
SECONDARY METALS	224	11	17	0	1813
MINERAL PRODUCTS	6507	3	228	18	10
WOOD PRODUCTS	746	0	0	185	0
ORGANIC SOLVENT EVAPORATION	5	0	0	2686	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	185	0
METAL FABRICATION	0	0	0	257	0
TEXTILE MANUFACTURING	44	24	5	103	0
OTHER/NOT CLASSIFIED	0	0	0	286	0
TOTAL (INDUSTRIAL)	8479	957	293	3898	28965
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	1249	46	320	1684	5341
TOTAL (RESIDENTIAL)	1249	46	320	1684	5341
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	93	30	44	53	127
OPEN BURNING					
AREA SOURCES	3	0	0	6	12
TOTAL (COMM-INST)					
AREA SOURCES	96	30	44	59	139
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	13	2	2	12	17
POINT SOURCES	2	3	4	4	12
OPEN BURNING					
AREA SOURCES	26	0	9	46	160
TOTAL (INDUSTRIAL)					
AREA SOURCES	39	2	11	58	177
POINT SOURCES	2	3	4	4	12

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SELECT CARD = <34 171 45>
STATE 34 COUNTY 0740 NOT FOUND IN POINT FILE
STATE 34 COUNTY 0800 NOT FOUND IN POINT FILE
STATE 34 COUNTY 2500 NOT FOUND IN POINT FILE
STATE 34 COUNTY 2520 NOT FOUND IN POINT FILE
STATE 34 COUNTY 3980 NOT FOUND IN POINT FILE

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****0 16****

BITUMINOUS COAL					
AREA SOURCES	49	402	127	3	74
LIGNITE					
POINT SOURCES	509	495	324	210	0
RESIDUAL OIL					
AREA SOURCES	16	303	74	0	2
POINT SOURCES	1	30	5	0	0
DISTILLATE OIL					
AREA SOURCES	14	276	195	0	51
NATURAL GAS					
AREA SOURCES	11	1	422	17	77
OTHER					
POINT SOURCES	412	105	217	3	0
TOTAL (COMM-INST)					
AREA SOURCES	90	982	818	20	204
POINT SOURCES	922	630	546	213	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1802	13162	10123	1854	7536
POINT SOURCES	6990	170214	109503	1554	1743
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	1	0	373	151	48
TOTAL (ELEC GEN)	1	0	373	151	48
INDUSTRIAL FUEL					
NATURAL GAS	0	6	4749	763	902
TOTAL (INDUSTRIAL)	0	6	4749	763	902
TOTAL (INTERNAL COMB)	1	6	5122	914	950
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1802	13162	10123	1854	7536
POINT SOURCES	6991	170220	114625	2468	2693
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	535	27600	222	337	133
FOOD/AGRICULTURAL	269	811	196	3	88
PETROLEUM INDUSTRY	19	1444	516	62	15
TOTAL (INDUSTRIAL)	823	29855	1134	402	236
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	561	3	11	1587	4761
OPEN BURNING	1442	55	372	1949	6178
TOTAL (RESIDENTIAL)	2003	58	383	3536	10939
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	44	13	24	27	89

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BITUMINOUS COAL					
AREA SOURCES	2	32	4	0	3
POINT SOURCES	119	251	29	2	12
DISTILLATE OIL					
AREA SOURCES	1	23	16	0	5
NATURAL GAS					
AREA SOURCES	1	0	71	4	14
TOTAL (COMM-INST)					
AREA SOURCES	7	66	95	4	22
POINT SOURCES	119	251	29	2	12
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6598	978	1217	14216	40600
POINT SOURCES	7851	760051	199768	552	4880
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6598	978	1217	14216	40600
POINT SOURCES	7851	760051	199768	552	4880
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	44	0	0	44	0
PRIMARY METAL	901	1062	10	517	335
MINERAL PRODUCTS	88	931	237	0	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	137	0
OTHER/NOT CLASSIFIED	0	1507	0	0	0
TOTAL (INDUSTRIAL)	1033	3500	247	698	335
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	148	2	5	418	1253
OPEN BURNING	219	8	55	294	935
TOTAL (RESIDENTIAL)	367	10	60	712	2188
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	26	8	11	16	35
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	27	8	11	18	39
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	0	0	4	4
OPEN BURNING					
AREA SOURCES	8	0	4	12	40
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	0	4	16	44
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	406	18	75	746	2271
TRANSPORTATION (AREA)					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:26 MISSOURI AQCR:138 SOUTHEAST MISSOURI

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	83	425	17	52	487
DISTILLATE OIL	3	52	33	0	8
NATURAL GAS	20	1	658	36	132
WOOD	10148	102	752	22137	62658
TOTAL (RESIDENTIAL)	10254	580	1460	22225	63285
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1617	155636	49443	93	796
DISTILLATE OIL	1	16	10	0	2
TOTAL (ELEC GEN)	1618	155652	49453	93	798
INDUSTRIAL FUEL					
ANTHRACITE COAL					
POINT SOURCES	14	9019	1665	6	56
BITUMINOUS COAL					
AREA SOURCES	78	2300	433	1	55
RESIDUAL OIL					
AREA SOURCES	15	194	45	0	4
POINT SOURCES	0	4	2	0	0
DISTILLATE OIL					
AREA SOURCES	2	55	62	1	14
POINT SOURCES	0	2	1	0	0
NATURAL GAS					
AREA SOURCES	2	0	569	11	102
POINT SOURCES	15	0	85	0	6
OTHER					
POINT SOURCES	0	1	1	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	97	2549	1109	13	175
POINT SOURCES	29	9026	1754	6	62
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	6	83	9	0	6

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AREA SOURCES	4	1	146	6	29
TOTAL (COMM-INST)					
AREA SOURCES	67	793	395	10	64
TOTAL (EXTERNAL COMB)					
AREA SOURCES	626	1124	1878	1179	3573
POINT SOURCES	1709	11051	3922	23	339
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	433	10	54
GASOLINE	0	0	14	18	550
DIESEL FUEL	33	57	952	55	167
TOTAL (INDUSTRIAL)	33	57	1399	83	771
TOTAL (INTERNAL COMB)	33	57	1399	83	771
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	626	1124	1878	1179	3573
POINT SOURCES	1742	11108	5321	106	1110
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	3199	2	32	0
FOOD/AGRICULTURAL	3	8	5	0	0
MINERAL PRODUCTS	2158	39	23	0	15
PETROLEUM INDUSTRY	1128	15363	3452	2056	282
PETROLEUM STORAGE/TRANSPORT	0	0	0	2349	0
OTHER/NOT CLASSIFIED	188	5830	112	0	5
TOTAL (INDUSTRIAL)	3477	24439	3594	4437	302
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	140	1	3	391	1178
OPEN BURNING	229	8	59	308	975
TOTAL (RESIDENTIAL)	369	9	62	699	2153
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	4	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	2	6	20
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	373	9	64	705	2173
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:27 MONTANA AQCR:144 MISSOULA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	0	0	0	0	5
DISTILLATE OIL	2	41	17	0	4
NATURAL GAS	6	1	183	9	37
WOOD	5818	59	432	12691	35922
TOTAL (RESIDENTIAL)	5826	101	632	12700	35968
ELEC GENERATION (POINT)					
OTHER	161	13	242	121	345
TOTAL (ELEC GEN)	161	13	242	121	345
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	13	155	154	0	19
RESIDUAL OIL					
POINT SOURCES	1	0	0	0	0
DISTILLATE OIL					
AREA SOURCES	12	174	132	4	31
NATURAL GAS					
AREA SOURCES	4	0	1842	44	266
POINT SOURCES	0	0	67	0	5
WOOD					
POINT SOURCES	640	31	842	867	1467
TOTAL (INDUSTRIAL)					
AREA SOURCES	29	329	2128	48	316
POINT SOURCES	641	31	909	867	1472
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	58	630	169	2	14
DISTILLATE OIL					
AREA SOURCES	9	191	89	1	23
NATURAL GAS					
AREA SOURCES	4	0	137	6	27
TOTAL (COMM-INST)					
AREA SOURCES	71	821	395	9	64

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SELECT CARD = <28 145 45>
STATE 28 COUNTY 1340 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2460 NOT FOUND IN POINT FILE

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TOTAL (FUEL COMBUSTION)					
AREA SOURCES	580	714	1326	1103	3272
POINT SOURCES	3363	23128	49364	183	1654
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	3	0	136	0	6000
MINERAL PRODUCTS	1982	808	466	4	56
TOTAL (INDUSTRIAL)	1985	808	602	4	6056
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	7	0	0	21	62
TOTAL (RESIDENTIAL)	7	0	0	21	62
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	1	1	2
TOTAL (COMM-INST)					
AREA SOURCES	1	0	1	1	2
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	8	0	1	22	64
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5916	394	7205	7420	33610
LIGHT DUTY TRUCKS	1786	160	3013	3440	16744
HEAVY DUTY VEHICLES	148	18	394	565	3543
OFF HIGHWAY	41	12	295	953	8432
TOTAL (GASOLINE)	7891	584	10907	12378	64329
DIESEL					
HEAVY DUTY VEHICLES	486	289	2228	249	690
OFF HIGHWAY	246	186	2234	363	680
RAIL	300	685	4446	1080	1562
TOTAL (DIESEL)	1032	1160	8908	1692	2932
AIRCRAFT					
MILITARY	729	46	363	846	1709
CIVIL	5	3	24	68	1257
COMMERCIAL	40	93	870	633	2375
TOTAL (AIRCRAFT)	774	142	1257	1547	5341
VESSELS					
GASOLINE	0	5	27	603	2149
TOTAL (VESSELS)	0	5	27	603	2149

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SELECT CARD = <30 107 45>

COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	671	2313	832	3	50
BITUMINOUS COAL					
AREA SOURCES	11	1	26	0	14
RESIDUAL OIL					
AREA SOURCES	725	3056	2122	40	196
POINT SOURCES	110	1035	886	0	106
DISTILLATE OIL					
AREA SOURCES	241	3504	2436	34	610
POINT SOURCES	31	84	109	1	11
NATURAL GAS					
AREA SOURCES	125	23	4177	221	835
POINT SOURCES	0	0	2	0	0
TOTAL (COMM-INST)					
AREA SOURCES	1773	8897	9593	298	1703
POINT SOURCES	141	1119	997	1	117
TOTAL (EXTERNAL COMB)					
AREA SOURCES	28735	21407	33101	55730	161727
POINT SOURCES	8292	89778	78670	644	5302
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	144	511	1578	144	405
NATURAL GAS	23	52	890	62	239
TOTAL (ELEC GEN)	167	563	2468	206	644
INDUSTRIAL FUEL					
DISTILLATE OIL	37	30	713	63	198
NATURAL GAS	1632	25835	11290	182	615
TOTAL (INDUSTRIAL)	1669	25865	12003	245	813
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	70	1600	2562	0	44
ENGINE-TESTING					
TOTAL (ENG TESTNG)	0	0	16	0	2
TOTAL (INTERNAL COMB)	1906	28028	17049	451	1503
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	28735	21407	33101	55730	161727
POINT SOURCES	10198	117806	95719	1095	6805
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	572	5673	10381	7375	2277
FOOD/AGRICULTURAL	0	3	936	30	0
PRIMARY METAL	277	0	1849	18	353
SECONDARY METALS	23	315	163	491	12
MINERAL PRODUCTS	557	1563	2511	53	39

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		***** DB*****			
AREA SOURCES	19	287	200	3	50
NATURAL GAS					
AREA SOURCES	13	2	422	22	85
TOTAL (COMM-INST)					
AREA SOURCES	143	715	861	29	155
POINT SOURCES	38	416	381	0	30
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6714	1848	3551	14060	40167
POINT SOURCES	686	40072	15944	40	664
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	69	198	514	0	92
NATURAL GAS	13	3	167	0	38
TOTAL (ELEC GEN)	82	201	681	0	130
ENGINE-TESTING					
TOTAL (ENG TESTNG)	0	0	16	0	2
TOTAL (INTERNAL COMB)	82	201	697	0	132
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6714	1848	3551	14060	40167
POINT SOURCES	768	40273	16641	40	796
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	39	123	224	0	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	213	0
TEXTILE MANUFACTURING	5	0	3	0	0
OTHER/NOT CLASSIFIED	2	0	0	0	0
TOTAL (INDUSTRIAL)	46	123	227	213	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	83	1	3	234	702
OPEN BURNING	870	32	222	1173	3722
TOTAL (RESIDENTIAL)	953	33	225	1407	4424
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	268	85	127	155	367
TOTAL (COMM-INST)					
AREA SOURCES	268	85	127	155	367
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1

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SELECT CARD = <32 014 45>

DIESEL					
HEAVY DUTY VEHICLES	651	386	2968	667	1477
OFF HIGHWAY	85	65	788	129	241
RAIL	2	4	30	6	12
TOTAL (DIESEL)	738	455	3786	802	1730
AIRCRAFT					
CIVIL	0	0	5	14	287
TOTAL (AIRCRAFT)	0	0	5	14	287
VESSELS					
GASOLINE	0	1	9	189	672
TOTAL (VESSELS)	0	1	9	189	672
TOTAL (TRANSPORTATION)	2271	625	7314	6865	49214
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	365	3	87	413	3009
FOREST MANAGED BURNING	1191	9	238	851	6667
STRUCTURAL FIRES	16	0	1	12	69
GASOLINE STA EVAP LOSS	0	0	0	589	0
SOLVENT EVAPORATION LOSS	0	0	0	576	0
UNPAVED ROADS	167474	0	0	0	0
UNPAVED AIRSTRIPS	26	0	0	0	0
TOTAL (MISCELLANEOUS)	169072	12	326	2441	9745
GRAND TOTAL					
**********					
AREA SOURCES	172776	1254	8419	12284	67468
POINT SOURCES	322	426	1599	674	1380
TOTAL	173098	1680	10018	12958	68848

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POINT SOURCES	111	1587	1072	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	624	8519	14191	262	2523
POINT SOURCES	14213	107286	35185	4541	3277
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	940	3253	1171	4	69
POINT SOURCES	243	666	229	2	13
BITUMINOUS COAL					
AREA SOURCES	103	864	211	10	123
POINT SOURCES	3335	4816	945	29	125
RESIDUAL OIL					
AREA SOURCES	3515	23723	10285	206	936
POINT SOURCES	1652	13021	6417	315	581
DISTILLATE OIL					
AREA SOURCES	544	7829	5439	73	1366
POINT SOURCES	281	2475	1870	77	388
NATURAL GAS					
AREA SOURCES	211	37	7150	378	1430
POINT SOURCES	211	226	3815	37	292
WOOD					
POINT SOURCES	17	8	102	28	106
TOTAL (COMM-INST)					
AREA SOURCES	5313	35706	24256	671	3924
POINT SOURCES	5739	21212	13378	488	1505
TOTAL (EXTERNAL COMB)					
AREA SOURCES	75138	66254	72569	147586	427276
POINT SOURCES	44925	538128	166668	7018	14310
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	75138	66254	72569	147586	427276
POINT SOURCES	44925	538128	166668	7018	14310
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	180	729	19	4425	2112
FOOD/AGRICULTURAL	474	0	0	0	0
PRIMARY METAL	4681	4678	1556	54	7
SECONDARY METALS	544	41	0	204	204
MINERAL PRODUCTS	907	34	0	44	0
PETROLEUM INDUSTRY	0	24	0	0	0
WOOD PRODUCTS	387	264	362	83	12
ORGANIC SOLVENT EVAPORATION	98	0	1	9977	0
PETROLEUM STORAGE/TRANSPORT	20	0	0	4503	0
METAL FABRICATION	100	1	0	201	0
TEXTILE MANUFACTURING	1	0	0	0	0
OTHER/NOT CLASSIFIED	13355	25084	12209	25549	24190
TOTAL (INDUSTRIAL)	20747	30855	14147	45040	26525
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	1086	1687	2042	858	2237

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NATURAL GAS					
AREA SOURCES	2	0	103	5	20
POINT SOURCES	0	0	17	2	2
TOTAL (COMM-INST)					
AREA SOURCES	79	557	374	8	59
POINT SOURCES	229	2358	564	23	44
TOTAL (EXTERNAL COMB)					
AREA SOURCES	9494	1424	2051	20423	58012
POINT SOURCES	1410	10913	3456	535	470
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	9494	1424	2051	20423	58012
POINT SOURCES	1410	10913	3456	535	470
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	273	0
PRIMARY METAL	3656	40	0	0	0
SECONDARY METALS	186	0	0	39	2
MINERAL PRODUCTS	82	1	0	0	0
WOOD PRODUCTS	230	263	362	8	12
ORGANIC SOLVENT EVAPORATION	1	0	0	528	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	206	0
METAL FABRICATION	0	0	0	18	0
OTHER/NOT CLASSIFIED	871	4159	666	588	2
TOTAL (INDUSTRIAL)	5026	4463	1028	1660	16
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	1	1	1	1	4
TOTAL (GOVERNMENT)	1	1	1	1	4
RESIDENTIAL (AREA)					
ON SITE INCINERATION	49	0	0	136	409
OPEN BURNING	229	9	58	309	980
TOTAL (RESIDENTIAL)	278	9	58	445	1389
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	32	10	15	19	46
POINT SOURCES	1	1	1	1	1
TOTAL (COMM-INST)					
AREA SOURCES	32	10	15	19	46
POINT SOURCES	1	1	1	1	1
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	0	0	6	6
OPEN BURNING					
AREA SOURCES	10	0	5	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	16	0	5	21	56

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POINT SOURCES	6718	77612	31032	2915	20961
TOTAL	43534	83262	67309	64913	200401

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/ARCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA ARCR:136 NORTHERN PIEDMONT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	96	201	19	62	564
DISTILLATE OIL	73	829	518	20	143
NATURAL GAS	12	1	391	20	77
WOOD	11462	117	850	25001	70764
TOTAL (RESIDENTIAL)	11643	1148	1778	25103	71548
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4282	84575	44989	151	2130
DISTILLATE OIL	0	27	21	0	6
OTHER	9	1	9	1	2
TOTAL (ELEC GEN)	4291	84603	45019	152	2138
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	219	2868	1340	3	171
POINT SOURCES	948	5842	2974	10	287
RESIDUAL OIL					
POINT SOURCES	200	5435	1037	0	87
DISTILLATE OIL					
AREA SOURCES	16	177	202	7	49
POINT SOURCES	0	28	5	0	1
NATURAL GAS					
AREA SOURCES	21	3	2221	50	416
POINT SOURCES	0	0	43	0	3
WOOD					
AREA SOURCES	15	833	15	8	24
POINT SOURCES	89	42	283	224	57
TOTAL (INDUSTRIAL)					
AREA SOURCES	271	3881	3778	68	660
POINT SOURCES	1237	11347	4342	234	435
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	5	2	0	0

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TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1384	78	375	1801	5657
POINT SOURCES	2	3	4	4	12
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	13243	878	15902	17493	103512
LIGHT DUTY TRUCKS	3102	285	5561	6402	34430
HEAVY DUTY VEHICLES	725	90	1899	2741	26990
OFF HIGHWAY	106	32	768	2480	21932
TOTAL (GASOLINE)	17176	1285	24130	29116	186864
DIESEL					
HEAVY DUTY VEHICLES	3004	1481	11149	1684	4627
OFF HIGHWAY	202	152	1833	298	558
RAIL	86	198	1279	311	450
TOTAL (DIESEL)	3292	1831	14261	2293	5635
AIRCRAFT					
MILITARY	19	1	9	22	45
CIVIL	8	5	39	104	1945
COMMERCIAL	49	116	1079	785	2946
TOTAL (AIRCRAFT)	76	122	1127	911	4936
VESSELS					
GASOLINE	0	0	4	88	316
TOTAL (VESSELS)	0	0	4	88	316
TOTAL (TRANSPORTATION)	20544	3238	39522	32408	197751
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	10	0	1	11	82
FOREST MANAGED BURNING	43	0	9	31	241
STRUCTURAL FIRES	258	0	25	193	1050
GASOLINE STA EVAP LOSS	0	0	0	5291	0
SOLVENT EVAPORATION LOSS	0	0	0	27876	0
UNPAVED ROADS	35190	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0
TOTAL (MISCELLANEOUS)	35523	0	35	33402	1373
GRAND TOTAL					
**********					
AREA SOURCES	63422	8374	45606	79799	240228
POINT SOURCES	11819	37872	14323	3971	29713
TOTAL	75241	46246	59929	83770	269941

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:17: WESTERN MOUNTAIN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	131	251	26	86	777
DISTILLATE OIL	35	387	243	6	67
NATURAL GAS	1	0	76	3	14
WOOD	8028	83	596	17513	49570
TOTAL (RESIDENTIAL)	8195	721	941	17608	50428
ELEC GENERATION (POINT)					
BITUMINOUS COAL	429	15349	13382	275	236
TOTAL (ELEC GEN)	429	15349	13382	275	236
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	54	738	328	0	41
POINT SOURCES	639	12774	7855	23	298
RESIDUAL OIL					
POINT SOURCES	152	1606	300	1	27
DISTILLATE OIL					
AREA SOURCES	3	39	44	1	10
POINT SOURCES	12	146	52	0	14
NATURAL GAS					
AREA SOURCES	6	1	630	13	118
POINT SOURCES	4	0	204	5	50
WOOD					
AREA SOURCES	12	747	12	7	21
POINT SOURCES	183	1155	664	31	103
OTHER					
POINT SOURCES	10	1	10	2	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	75	1525	1014	21	190
POINT SOURCES	1000	15682	9085	62	494
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	1	0	0	0

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TOTAL (COMM-INST)					
AREA SOURCES	44	13	24	27	89
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	12	0	0	12	12
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	0	0	12	12
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2059	71	407	3575	11040
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4830	396	8318	8625	52817
LIGHT DUTY TRUCKS	2785	318	6751	7502	41016
HEAVY DUTY VEHICLES	334	47	1139	1481	14792
OFF HIGHWAY	57	12	432	1391	12300
TOTAL (GASOLINE)	8006	773	16640	18999	120925
DIESEL					
HEAVY DUTY VEHICLES	2039	1218	9482	1067	2962
OFF HIGHWAY	1982	1493	17972	2919	5474
RAIL	351	791	5119	1243	1800
TOTAL (DIESEL)	4372	3502	32573	5229	10236
AIRCRAFT					
MILITARY	421	27	209	488	986
CIVIL	14	8	105	281	5484
COMMERCIAL	6	15	144	104	392
TOTAL (AIRCRAFT)	441	50	458	883	6872
VESSELS					
GASOLINE	0	5	54	1219	4345
TOTAL (VESSELS)	0	5	54	1219	4345
TOTAL (TRANSPORTATION)	12819	4330	49725	26330	142378
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	29	0	5	33	282
FOREST MANAGED BURNING	111	0	22	78	620
STRUCTURAL FIRES	157	0	10	122	658
GASOLINE STA EVAP LOSS	0	0	0	2459	0
SOLVENT EVAPORATION LOSS	0	0	0	6021	0
UNPAVED ROADS	1158110	0	0	0	0
UNPAVED AIRSTRIPS	48	0	0	0	0
TOTAL (MISCELLANEOUS)	1158455	0	37	8713	1560
GRAND TOTAL					
**********					

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LAND VEHICLES

GASOLINE

LIGHT DUTY VEHICLES	2162	184	3870	3833	22847
LIGHT DUTY TRUCKS	768	88	1894	2134	11515
HEAVY DUTY VEHICLES	118	18	396	525	5122
OFF HIGHWAY	25	8	176	569	5039
TOTAL (GASOLINE)	3073	298	6336	7061	44523

DIESEL

HEAVY DUTY VEHICLES	634	371	3074	373	1044
OFF HIGHWAY	78	57	701	114	214
RAIL	27	60	387	94	136
TOTAL (DIESEL)	739	488	4162	581	1395

AIRCRAFT

CIVIL	0	0	7	22	413
TOTAL (AIRCRAFT)	0	0	7	22	413

VESSELS

DIESEL FUEL	0	3	17	5	8
GASOLINE	0	5	17	382	1363
TOTAL (VESSELS)	0	8	34	387	1371

TOTAL (TRANSPORTATION)	3812	794	10539	8051	47701

MISCELLANEOUS (AREA)
****

FOREST WILDFIRES	22	0	5	25	179
STRUCTURAL FIRES	62	0	7	46	249
GASOLINE STA EVAP LOSS	0	0	0	803	0
SOLVENT EVAPORATION LOSS	0	0	0	2235	0
UNPAVED ROADS	31598	0	0	0	0
TOTAL (MISCELLANEOUS)	31682	0	12	3109	428

GRAND TOTAL
****

AREA SOURCES	42498	1790	11843	26122	91000
POINT SOURCES	8884	763551	200015	1250	5215
TOTAL	51382	765341	211858	27372	96215

POINT SOURCES	215	1549	154	0	67
RESIDUAL OIL					
AREA SOURCES	2	51	9	0	0
DISTILLATE OIL					
AREA SOURCES	2	67	49	0	9
NATURAL GAS					
AREA SOURCES	2	0	183	7	35
WOOD					
POINT SOURCES	1	1	3	6	16
TOTAL (COMM-INST)					
AREA SOURCES	12	201	250	7	50
POINT SOURCES	216	1550	157	6	83
TOTAL (EXTERNAL COMB)					
AREA SOURCES	10363	3330	2819	22245	63510
POINT SOURCES	1863	166228	51364	105	943
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	1	0	0
TOTAL (ELEC GEN)	0	0	1	0	0
INDUSTRIAL FUEL					
DISTILLATE OIL	7	7	100	7	22
GASOLINE	0	0	1	1	24
TOTAL (INDUSTRIAL)	7	7	101	8	46
TOTAL (INTERNAL COMB)	7	7	102	8	46
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	10363	3330	2819	22245	63510
POINT SOURCES	1870	166235	51466	113	989
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	19543	0	1525	20994	17921
PRIMARY METAL	4344	66402	11	1	40763
MINERAL PRODUCTS	12976	9263	10927	181	2013
PETROLEUM INDUSTRY	3	0	27	0	5
ORGANIC SOLVENT EVAPORATION	0	0	0	593	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	360	0
METAL FABRICATION	2249	0	0	0	0
OTHER/NOT CLASSIFIED	565	7070	2488	6	119
TOTAL (INDUSTRIAL)	39680	82735	14978	22135	60821
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	415	14	106	554	1757
TOTAL (RESIDENTIAL)	415	14	106	554	1757
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	415	14	106	554	1757

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LIGHT DUTY VEHICLES	1741	103	2114	2862	21420
LIGHT DUTY TRUCKS	1007	89	1861	2662	18937
HEAVY DUTY VEHICLES	112	17	267	470	5226
OFF HIGHWAY	19	4	140	452	4001
TOTAL (GASOLINE)	2879	209	4382	6446	49584
DIESEL					
HEAVY DUTY VEHICLES	445	276	2125	334	809
OFF HIGHWAY	977	735	8839	1438	2692
RAIL	192	436	2830	686	995
TOTAL (DIESEL)	1614	1447	13794	2458	4496
AIRCRAFT					
MILITARY	3	0	1	3	7
CIVIL	3	2	21	59	1109
COMMERCIAL	8	18	171	125	468
TOTAL (AIRCRAFT)	14	20	193	187	1584
VESSELS					
GASOLINE	0	0	3	93	333
TOTAL (VESSELS)	0	0	3	93	333
TOTAL (TRANSPORTATION)	4507	1676	18372	9184	55997
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	973	10	229	1098	8017
STRUCTURAL FIRES	40	0	2	32	163
GASOLINE STA EVAP LOSS	0	0	0	889	0
SOLVENT EVAPORATION LOSS	0	0	0	1890	0
UNPAVED ROADS	132516	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	133531	10	231	3909	8180
GRAND TOTAL					
**********					
AREA SOURCES	139037	2819	20545	14977	69923
POINT SOURCES	5219	35547	8915	4543	1412
TOTAL	144256	38366	29460	19520	71335

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	5926	1251	3155	12757	36348
POINT SOURCES	802	44	1151	988	1817
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5926	1251	3155	12757	36348
POINT SOURCES	802	44	1151	988	1817
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	31	1775	0	90	314
WOOD PRODUCTS	947	418	1489	635	11990
OTHER/NOT CLASSIFIED	158	1	18	13	34
TOTAL (INDUSTRIAL)	1136	2194	1507	738	12338
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	160	2	4	449	1349
OPEN BURNING	204	8	52	275	875
TOTAL (RESIDENTIAL)	364	10	56	724	2224
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	1	0	0	2	4
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	8	0	4	12	40
TOTAL (INDUSTRIAL)					
AREA SOURCES	8	0	4	12	40
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	373	10	60	738	2268
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1983	139	2915	4234	32310
LIGHT DUTY TRUCKS	1334	129	2814	4227	30621
HEAVY DUTY VEHICLES	87	11	220	392	4463
OFF HIGHWAY	21	7	154	497	4402
TOTAL (GASOLINE)	3425	286	6103	9350	71796
DIESEL					
HEAVY DUTY VEHICLES	454	279	2186	311	779
OFF HIGHWAY	660	496	5970	971	1817
RAIL	232	528	3420	831	1201

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:28 NEBRASKA AQCR:145 LINCOLN-BEATRICE-FAIRBURY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	3	2	0	2	15
DISTILLATE OIL	1	12	7	0	1
NATURAL GAS	12	2	416	22	84
WOOD	228	1	17	496	1407
TOTAL (RESIDENTIAL)	244	17	440	520	1507
ELEC GENERATION (POINT)					
BITUMINOUS COAL	21	1892	1122	5	39
TOTAL (ELEC GEN)	21	1892	1122	5	39
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	10	69	86	0	11
RESIDUAL OIL					
AREA SOURCES	6	84	19	0	2
DISTILLATE OIL					
AREA SOURCES	2	23	25	1	6
NATURAL GAS					
AREA SOURCES	6	1	991	23	165
POINT SOURCES	1	0	129	0	21
TOTAL (INDUSTRIAL)					
AREA SOURCES	24	177	1121	24	184
POINT SOURCES	1	0	129	0	21
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	3	3	0	2
POINT SOURCES	5	45	26	0	9
RESIDUAL OIL					
POINT SOURCES	3	53	18	0	1
DISTILLATE OIL					
AREA SOURCES	6	88	61	1	15
NATURAL GAS					
AREA SOURCES	10	2	334	17	67
POINT SOURCES	0	0	130	0	11

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TOTAL (TRANSPORTATION)	9697	1891	21099	16220	74751
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	4	0	1	5	35
STRUCTURAL FIRES	2	0	0	2	8
GASOLINE STA EVAP LOSS	0	0	0	2303	0
SOLVENT EVAPORATION LOSS	0	0	0	7723	0
UNPAVED ROADS	229419	0	0	0	0
UNPAVED AIRSTRIPS	280	0	0	0	0
TOTAL (MISCELLANEOUS)	229705	0	1	10033	43
GRAND TOTAL					
**********					
AREA SOURCES	239990	2605	22427	27378	78130
POINT SOURCES	5348	23936	49966	187	7710
TOTAL	245338	26541	72393	27565	85840

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:30 NEW HAMPSHIRE AQCR:107 ANDROSCOGGIN VALLEY

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	0	0	0	1
DISTILLATE OIL	10	119	75	3	21
NATURAL GAS	0	0	5	0	1
WOOD	381	4	28	831	2354
TOTAL (RESIDENTIAL)	391	123	108	834	2377
INDUSTRIAL FUEL					
RESIDUAL OIL					
POINT SOURCES	390	3089	1076	300	3657
DISTILLATE OIL					
AREA SOURCES	0	2	2	0	0
NATURAL GAS					
AREA SOURCES	0	0	13	0	2
COKE					
AREA SOURCES	0	1	0	0	0
WOOD					
POINT SOURCES	103	3	192	201	2977
TOTAL (INDUSTRIAL)					
AREA SOURCES	0	3	15	0	2
POINT SOURCES	493	3092	1268	501	6634
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	3	1	0	0
DISTILLATE OIL					
AREA SOURCES	2	22	15	0	4
NATURAL GAS					
AREA SOURCES	0	0	6	0	1
TOTAL (COMM-INST)					
AREA SOURCES	3	25	22	0	5
TOTAL (EXTERNAL COMB)					
AREA SOURCES	394	151	145	834	2384
POINT SOURCES	493	3092	1268	501	6634

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PETROLEUM INDUSTRY	289	6857	1633	2346	444
WOOD PRODUCTS	24	22	16	357	4
ORGANIC SOLVENT EVAPORATION	44	0	6	13642	0
PETROLEUM STORAGE/TRANSPORT	6	11	15	15428	15
METAL FABRICATION	2	0	1	520	0
TEXTILE MANUFACTURING	61	0	3	94	0
OTHER/NOT CLASSIFIED	37	112	425	537	11
TOTAL (INDUSTRIAL)	1892	14556	17939	40891	3155
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OTHER INCINERATION	18	14	88	0	8
TOTAL (GOVERNMENT)	18	14	88	0	8
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1008	14	32	2837	8509
OPEN BURNING	3370	126	862	4546	14418
TOTAL (RESIDENTIAL)	4378	140	894	7383	22927
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4167	1317	1977	2414	5706
TOTAL (COMM-INST)					
AREA SOURCES	4167	1317	1977	2414	5706
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	55	10	10	48	71
POINT SOURCES	95	526	372	4	83
TOTAL (INDUSTRIAL)					
AREA SOURCES	55	10	10	48	71
POINT SOURCES	95	526	372	4	83
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	8600	1467	2881	9845	28704
POINT SOURCES	113	540	460	4	91
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	111945	6619	116141	114108	531520
LIGHT DUTY TRUCKS	13723	1128	21256	23079	119652
HEAVY DUTY VEHICLES	3169	370	7660	11428	114325
OFF HIGHWAY	521	153	3756	12140	107406
TOTAL (GASOLINE)	129358	8270	148813	160755	872903
DIESEL					
HEAVY DUTY VEHICLES	12982	6070	45258	7430	20407
OFF HIGHWAY	675	510	6131	998	1866
RAIL	617	1404	9122	2215	3205

L-9 132 X 64 10-6

TOTAL (SOLID WASTE DISP) AREA SOURCES	1222	118	352	1563	4792
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	12607	774	13517	13220	60071
LIGHT DUTY TRUCKS	2047	171	3269	3569	18352
HEAVY DUTY VEHICLES	338	41	857	1256	12554
OFF HIGHWAY	55	16	392	1267	11215
TOTAL (GASOLINE)	15047	1002	18035	19312	102192
DIESEL					
HEAVY DUTY VEHICLES	1290	609	4462	702	1928
OFF HIGHWAY	69	52	623	102	189
RAIL	66	151	977	237	344
TOTAL (DIESEL)	1425	812	6062	1041	2461
AIRCRAFT					
MILITARY	258	16	129	300	607
CIVIL	4	3	25	72	1331
COMMERCIAL	7	16	153	112	419
TOTAL (AIRCRAFT)	269	35	307	484	2357
VESSELS					
DIESEL FUEL	230	285	2136	533	747
GASOLINE	0	33	183	4027	14352
TOTAL (VESSELS)	230	318	2319	4560	15099
TOTAL (TRANSPORTATION)	16971	2167	26723	25397	122109
MISCELLANEOUS (AREA)					
**********					
FOREST MANAGED BURNING	237	2	47	170	1327
STRUCTURAL FIRES	169	0	16	126	689
GASOLINE STA EVAP LOSS	0	0	0	5111	0
SOLVENT EVAPORATION LOSS	0	0	0	11462	0
UNPAVED ROADS	1787	0	0	0	0
UNPAVED AIRSTRIPS	11	0	0	0	0
TOTAL (MISCELLANEOUS)	2204	2	63	16869	2016
GRAND TOTAL					
**********					
AREA SOURCES	27111	4135	30689	57889	169084
POINT SOURCES	814	40396	16868	253	796
TOTAL	27925	44531	47557	58142	169880

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:32 NEW MEXICO AQCR:014 FOUR CORNERS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	1	20	8	0	2
NATURAL GAS	3	1	97	5	19
WOOD	1039	11	77	2267	6418
TOTAL (RESIDENTIAL)	1043	32	182	2272	6439
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4711	75100	99279	530	4270
TOTAL (ELEC GEN)	4711	75100	99279	530	4270
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	16	173	46	0	4
POINT SOURCES	23	77	80	0	5
DISTILLATE OIL					
AREA SOURCES	5	79	60	2	14
NATURAL GAS					
AREA SOURCES	1	0	466	12	65
POINT SOURCES	10	5	327	7	35
WOOD					
POINT SOURCES	1923	96	640	2304	1930
TOTAL (INDUSTRIAL)					
AREA SOURCES	22	252	572	14	83
POINT SOURCES	1956	178	1047	2311	1970
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	1	21	10	0	2
NATURAL GAS					
AREA SOURCES	1	0	36	2	7
TOTAL (COMM-INST)					
AREA SOURCES	2	21	46	2	9
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1067	305	800	2288	6531
POINT SOURCES	6667	75278	100326	2841	6240

L-3 132 X 64 10-6

****E 10****

SELECT CARD = <32 155 45>
STATE 32 COUNTY 0300 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

TOTAL (GOVERNMENT)	1086	1687	2042	858	2237
RESIDENTIAL (AREA)					
ON SITE INCINERATION	2363	29	68	6649	19946
OPEN BURNING	11122	412	2845	15004	47604
TOTAL (RESIDENTIAL)	13485	441	2913	21653	67550
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1652	521	776	969	2258
POINT SOURCES	79	325	307	11	18
OPEN BURNING					
AREA SOURCES	37	0	11	74	191
TOTAL (COMM-INST)					
AREA SOURCES	1689	521	787	1023	2449
POINT SOURCES	79	325	307	11	18
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	122	15	15	113	152
POINT SOURCES	54	270	342	299	1305
OPEN BURNING					
AREA SOURCES	274	8	103	467	1605
TOTAL (INDUSTRIAL)					
AREA SOURCES	396	23	118	580	1757
POINT SOURCES	54	270	342	299	1305
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	15570	985	3818	23256	71756
POINT SOURCES	1219	2282	2691	1168	3560
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	162280	11607	211851	205357	1092005
LIGHT DUTY TRUCKS	23662	2414	47025	49993	248789
HEAVY DUTY VEHICLES	4009	532	11526	15972	156274
OFF HIGHWAY	1133	339	8191	26463	234096
TOTAL (GASOLINE)	191084	14892	278593	297785	1731164
DIESEL					
HEAVY DUTY VEHICLES	16067	8042	60044	8779	24098
OFF HIGHWAY	1414	1061	12815	2082	3898
RAIL	498	1125	7314	1775	2569
TOTAL (DIESEL)	17979	10228	80173	12636	30565
AIRCRAFT					
MILITARY	994	62	494	1153	2324
CIVIL	67	37	353	984	18288
COMMERCIAL	232	545	5080	3697	13871
TOTAL (AIRCRAFT)	1293	644	5927	5834	34483

L-3 132 X 66 10-8

TOTAL (SOLID WASTE DISP)					
AREA SOURCES	326	19	78	485	1491
POINT SOURCES	2	2	2	2	5
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3715	331	6004	5686	31589
LIGHT DUTY TRUCKS	1142	138	2726	2874	14406
HEAVY DUTY VEHICLES	110	17	376	485	4689
OFF HIGHWAY	36	11	266	859	7597
TOTAL (GASOLINE)	5003	497	9372	9904	58281
DIESEL					
HEAVY DUTY VEHICLES	641	340	2637	359	990
OFF HIGHWAY	91	69	829	135	252
RAIL	11	24	161	38	57
TOTAL (DIESEL)	743	433	3627	532	1299
AIRCRAFT					
MILITARY	424	27	211	493	995
CIVIL	4	0	17	50	933
TOTAL (AIRCRAFT)	428	27	228	543	1928
VESSELS					
DIESEL FUEL	0	0	2	0	0
GASOLINE	0	31	173	3798	13534
TOTAL (VESSELS)	0	31	175	3798	13534
TOTAL (TRANSPORTATION)	6174	988	13402	14777	75042
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	117	0	10	88	481
GASOLINE STA EVAP LOSS	0	0	0	1092	0
SOLVENT EVAPORATION LOSS	0	0	0	7204	0
UNPAVED ROADS	8627	0	0	0	0
TOTAL (MISCELLANEOUS)	8744	0	10	8384	481
GRAND TOTAL					
**********					
AREA SOURCES	24738	2431	15541	44069	135026
POINT SOURCES	6438	15378	4486	2197	491
TOTAL	31176	17809	20027	46266	135517

L-3 132 X 64 10-6

SELECT CARD = <33 163 45>
STATE 33 COUNTY 5260 NOT FOUND IN POINT FILE
STATE 33 COUNTY 6700 NOT FOUND IN POINT FILE

L-3 (33) X 66 10-6

BITUMINOUS COAL					
AREA SOURCES	33	217	70	2	41
RESIDUAL OIL					
POINT SOURCES	19	626	139	0	11
DISTILLATE OIL					
AREA SOURCES	22	330	229	2	58
NATURAL GAS					
AREA SOURCES	6	1	200	10	39
TOTAL (COMM-INST)					
AREA SOURCES	62	553	501	14	138
POINT SOURCES	19	626	139	0	11
TOTAL (EXTERNAL COMB)					
AREA SOURCES	11976	5582	6057	25185	72346
POINT SOURCES	5547	96576	49500	386	2584
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	5	0	1
TOTAL (ELEC GEN)	0	0	5	0	1
TOTAL (INTERNAL COMB)	0	0	5	0	1
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	11976	5582	6057	25185	72346
POINT SOURCES	5547	96576	49505	386	2585
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	25	0	0	282	0
FOOD/AGRICULTURAL	151	56	15	200	2
SECONDARY METALS	4	12	10	154	0
MINERAL PRODUCTS	7989	0	0	0	0
WOOD PRODUCTS	573	0	0	0	0
ORGANIC SOLVENT EVAPORATION	4	0	0	9906	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	3027	0
TEXTILE MANUFACTURING	80	0	4	539	0
OTHER/NOT CLASSIFIED	2	0	0	0	0
TOTAL (INDUSTRIAL)	8808	68	29	14108	2
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	2113	78	540	2851	9044
TOTAL (RESIDENTIAL)	2113	78	540	2851	9044
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	90	28	43	51	124
OPEN BURNING					
AREA SOURCES	3	0	0	6	12
TOTAL (COMM-INST)					
AREA SOURCES	93	28	43	57	136

L-3 132 X 66 10-6

SELECT CARD = <34 168 45>
STATE 34 COUNTY 0560 NOT FOUND IN POINT FILE
STATE 34 COUNTY 0980 NOT FOUND IN POINT FILE
STATE 34 COUNTY 1600 NOT FOUND IN POINT FILE
STATE 34 COUNTY 3120 NOT FOUND IN POINT FILE
STATE 34 COUNTY 4060 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

BITUMINOUS COAL					
AREA SOURCES	8	56	20	0	11
RESIDUAL OIL					
POINT SOURCES	14	165	27	0	3
DISTILLATE OIL					
AREA SOURCES	6	110	77	0	19
NATURAL GAS					
AREA SOURCES	1	0	54	1	10
POINT SOURCES	9	3	423	9	105
OTHER					
POINT SOURCES	20	60	15	5	2
TOTAL (COMM-INST)					
AREA SOURCES	15	167	151	1	40
POINT SOURCES	43	228	465	14	108
TOTAL (EXTERNAL COMB)					
AREA SOURCES	8285	2413	2106	17630	50658
POINT SOURCES	1472	31259	22932	351	838
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	8285	2413	2106	17630	50658
POINT SOURCES	1472	31259	22932	351	838
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	640	0
MINERAL PRODUCTS	67	163	298	10	10
WOOD PRODUCTS	502	3250	1334	581	10102
ORGANIC SOLVENT EVAPORATION	0	0	0	4745	136
TEXTILE MANUFACTURING	38	0	0	153	0
OTHER/NOT CLASSIFIED	2005	0	0	32	0
TOTAL (INDUSTRIAL)	2612	3413	1632	6161	10248
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	947	35	243	1277	4049
TOTAL (RESIDENTIAL)	947	35	243	1277	4049
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	20	6	8	12	28
TOTAL (COMM-INST)					
AREA SOURCES	20	6	8	12	28
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	1	4	5
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	1	2	7	15
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	973	42	253	1296	4092

L-9 132 X 64 10-9

****E 17****

AREA SOURCES	1175135	17563	60292	40472	162514
POINT SOURCES	7814	200075	115759	2870	2949
TOTAL	1182949	217638	176051	43342	165463

L-3 132 x 64 10-5

SELECT CARD = <36 124 <5>

1-3 132 X 64 10-6

TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4718	426	8758	8488	47515
LIGHT DUTY TRUCKS	2328	280	5818	6254	31682
HEAVY DUTY VEHICLES	214	34	738	949	9158
OFF HIGHWAY	41	9	290	939	8316
TOTAL (GASOLINE)	7301	749	15604	16630	96671
DIESEL					
HEAVY DUTY VEHICLES	1579	896	6987	863	2394
OFF HIGHWAY	348	262	3167	514	964
RAIL	62	138	905	218	319
TOTAL (DIESEL)	1989	1296	11059	1595	3677
AIRCRAFT					
CIVIL	5	1	38	104	1918
TOTAL (AIRCRAFT)	5	1	38	104	1918
VESSELS					
DIESEL FUEL	72	92	681	170	239
GASOLINE	0	17	106	2322	8275
TOTAL (VESSELS)	72	109	787	2492	8514
TOTAL (TRANSPORTATION)	9367	2155	27488	20821	110780
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	6	0	0	6	59
STRUCTURAL FIRES	127	0	8	94	511
GASOLINE STA EVAP LOSS	0	0	0	2520	0
SOLVENT EVAPORATION LOSS	0	0	0	8917	0
UNPAVED ROADS	145523	0	0	0	0
TOTAL (MISCELLANEOUS)	145656	0	8	11537	570
GRAND TOTAL					
**********					
AREA SOURCES	165801	5499	30421	55157	176617
POINT SOURCES	41550	248970	66444	22248	61810
TOTAL	207351	254469	96865	77405	238427

L-3 132 X 64 10-6

SELECT CARD = <27 141 45>
STATE 27 COUNTY 0100 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0260 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0740 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0920 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1220 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1560 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

TOTAL (DIESEL)	1346	1303	11576	2113	3797
AIRCRAFT					
MILITARY	109	7	55	127	257
CIVIL	4	3	28	80	1501
COMMERCIAL	2	6	54	39	147
TOTAL (AIRCRAFT)	115	16	137	246	1905
VESSELS					
GASOLINE	0	2	12	272	968
TOTAL (VESSELS)	0	2	12	272	968
TOTAL (TRANSPORTATION)	4886	1607	17828	11981	78466
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	5637	50	1328	6366	46423
FOREST MANAGED BURNING	22864	172	4573	16348	128035
STRUCTURAL FIRES	45	0	4	35	186
GASOLINE STA EVAP LOSS	0	0	0	823	0
SOLVENT EVAPORATION LOSS	0	0	0	2983	0
UNPAVED ROADS	106300	0	0	0	0
UNPAVED AIRSTRIPS	7	0	0	0	0
TOTAL (MISCELLANEOUS)	134853	222	5905	26555	174644
GRAND TOTAL					
**********					
AREA SOURCES	146038	3090	26948	52031	291726
POINT SOURCES	1938	2238	2658	1726	14155
TOTAL	147976	5328	29606	53757	305881

I-3 132 X 84 10-6

TOTAL (COMM-INST)					
AREA SOURCES	17	93	398	18	84
POINT SOURCES	8	98	174	0	21
TOTAL (EXTERNAL COMB)					
AREA SOURCES	285	287	1959	562	1775
POINT SOURCES	30	1990	1425	5	81
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	0	0	51	1	6
TOTAL (ELEC GEN)	0	0	51	1	6
INDUSTRIAL FUEL					
NATURAL GAS	4	0	1950	46	245
TOTAL (INDUSTRIAL)	4	0	1950	46	245
TOTAL (INTERNAL COMB)	4	0	2001	47	251
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	285	287	1959	562	1775
POINT SOURCES	34	1990	3426	52	332
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	68	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	568	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	92	0
TOTAL (INDUSTRIAL)	68	0	0	660	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	188	2	6	529	1587
OPEN BURNING	341	13	87	458	1454
TOTAL (RESIDENTIAL)	529	15	93	987	3041
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	529	15	93	987	3041
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2123	155	3201	3566	22577
LIGHT DUTY TRUCKS	614	61	1253	1456	8294
HEAVY DUTY VEHICLES	118	15	351	484	4815
OFF HIGHWAY	19	6	136	441	3899
TOTAL (GASOLINE)	2874	235	4941	5947	39585
DIESEL					

L-3 132 X 64 10-6

SELECT CARD = <29 147 45>

STATE 29 COUNTY 0060 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0140 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0200 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0300 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0380 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0460 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0560 NOT FOUND IN POINT FILE

L-3 183 X 64 10-4

TOTAL (FUEL COMBUSTION)					
AREA SOURCES	394	151	145	834	2384
POINT SOURCES	493	3092	1268	501	6634
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	2	0	0	0	0
WOOD PRODUCTS	889	0	100	0	4210
OTHER/NOT CLASSIFIED	0	5	2	0	0
TOTAL (INDUSTRIAL)	891	5	102	0	4210
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	18	0	1	51	153
OPEN BURNING	57	2	15	77	244
TOTAL (RESIDENTIAL)	75	2	16	128	397
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	2	2	5
TOTAL (COMM-INST)					
AREA SOURCES	4	1	2	2	5
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
POINT SOURCES	8	8	55	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1
POINT SOURCES	8	8	55	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	80	3	18	131	403
POINT SOURCES	8	8	55	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	214	20	316	288	1509
LIGHT DUTY TRUCKS	89	11	212	205	1014
HEAVY DUTY VEHICLES	21	3	69	90	832
OFF HIGHWAY	4	1	31	101	891
TOTAL (GASOLINE)	328	35	628	684	4246
DIESEL					
HEAVY DUTY VEHICLES	62	32	248	37	101
OFF HIGHWAY	8	6	69	11	21
RAIL	0	0	2	0	1
TOTAL (DIESEL)	70	38	319	48	123

L-3 132 X 84 10-6

TOTAL (DIESEL)	14274	7984	60511	10643	25478
AIRCRAFT					
MILITARY	702	44	351	814	1646
CIVIL	48	30	246	691	12829
COMMERCIAL	94	217	2032	1479	5549
TOTAL (AIRCRAFT)	844	291	2629	2984	20024
VESSELS					
DIESEL FUEL	500	621	4660	1158	1623
RESIDUAL OIL	792	10448	1717	103	58
GASOLINE	0	55	305	6736	24012
TOTAL (VESSELS)	1292	11124	6662	7997	25693
TOTAL (TRANSPORTATION)	145768	27669	218615	182379	944098
MISCELLANEOUS (AREA) **********					
FOREST MANAGED BURNING	526	3	106	376	2947
STRUCTURAL FIRES	2150	0	203	1612	8756
GASOLINE STA EVAP LOSS	0	0	0	30557	0
SOLVENT EVAPORATION LOSS	0	0	0	174163	0
UNPAVED ROADS	20290	0	0	0	0
UNPAVED AIRSTRIPS	17	0	0	0	0
TOTAL (MISCELLANEOUS)	22983	3	309	206708	11703
GRAND TOTAL **********					
AREA SOURCES	206086	50546	254906	454662	1146232
POINT SOURCES	12203	132902	114118	41990	10051
TOTAL	218289	183448	369024	496652	1156283

L-3 132 X 64 10-6

****F 08****

SELECT CARD = <31 151 45>
STATE 31 COUNTY 5300 NOT FOUND IN POINT FILE

L-3 132 X 84 10-6

INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	77	44	13368	2061	1962
TOTAL (INDUSTRIAL)	77	44	13368	2061	1962
TOTAL (INTERNAL COMB)	77	44	13368	2061	1962
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1067	305	800	2288	6531
POINT SOURCES	6744	75322	113694	4902	8202
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	30	0	0	0	0
MINERAL PRODUCTS	96	0	0	0	0
PETROLEUM INDUSTRY	15	1719	962	11	170
PETROLEUM STORAGE/TRANSPORT	0	0	0	733	0
TOTAL (INDUSTRIAL)	141	1719	962	744	170
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	16	0	0	45	134
OPEN BURNING	74	3	19	100	317
TOTAL (RESIDENTIAL)	90	3	19	145	451
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	1	2	4
OPEN BURNING					
AREA SOURCES	2	0	1	5	13
TOTAL (COMM-INST)					
AREA SOURCES	5	1	2	7	17
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	1	4	11
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	98	4	22	156	479
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	758	51	965	1699	14227

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:32 NEW MEXICO AQCR:155 PECOS-PERMIAN BASIN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	1	33	15	0	5
NATURAL GAS	8	0	262	14	53
WOOD	389	5	30	849	2402
TOTAL (RESIDENTIAL)	398	38	307	863	2460
ELEC GENERATION (POINT)					
NATURAL GAS	58	40	3875	35	594
TOTAL (ELEC GEN)	58	40	3875	35	594
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	277	2977	795	3	74
DISTILLATE OIL					
AREA SOURCES	33	503	377	13	90
NATURAL GAS					
AREA SOURCES	9	1	5532	137	766
POINT SOURCES	9	14	694	11	56
TOTAL (INDUSTRIAL)					
AREA SOURCES	319	3481	6704	153	930
POINT SOURCES	9	14	694	11	56
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	98	285	131	29	67
DISTILLATE OIL					
AREA SOURCES	4	70	32	0	7
NATURAL GAS					
AREA SOURCES	4	0	119	6	23
POINT SOURCES	1	1	10	1	15
TOTAL (COMM-INST)					
AREA SOURCES	8	70	151	6	30
POINT SOURCES	99	286	141	30	82
TOTAL (EXTERNAL COMB)					
AREA SOURCES	725	3589	7162	1022	3420

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VESSELS					
DIESEL FUEL	44	57	435	108	152
RESIDUAL OIL	51	665	108	6	4
GASOLINE	0	115	650	14237	50752
TOTAL (VESSELS)	95	837	1193	14351	50908
TOTAL (TRANSPORTATION)	210451	26601	365886	330606	1847120
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	5372	0	505	4026	21888
GASOLINE STA EVAP LOSS	0	0	0	55284	0
SOLVENT EVAPORATION LOSS	0	0	0	329652	0
UNPAVED ROADS	119030	0	0	0	0
UNPAVED AIRSTRIPS	246	0	0	0	0
TOTAL (MISCELLANEOUS)	124648	0	505	388962	21888
GRAND TOTAL					
**********					
AREA SOURCES	425807	93840	442778	890410	2368040
POINT SOURCES	66891	571265	183506	53226	44395
TOTAL	492698	665105	626284	943636	2412435

****F 12****

SELECT CARD = <33 160 45>

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:33 NEW YORK AQCR:163 SOUTHERN TIER EAST

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	15	40	4	15	132
BITUMINOUS COAL	31	92	6	22	188
DISTILLATE OIL	43	488	305	13	85
NATURAL GAS	17	3	555	29	111
WOOD	8126	83	602	17723	50162
TOTAL (RESIDENTIAL)	8232	706	1472	17802	50678
ELEC GENERATION (POINT)					
BITUMINOUS COAL	391	19809	4630	98	263
DISTILLATE OIL	0	65	6	0	2
TOTAL (ELEC GEN)	391	19874	4636	98	265
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	12	201	72	0	10
POINT SOURCES	118	759	352	1	39
RESIDUAL OIL					
POINT SOURCES	43	538	155	4	6
DISTILLATE OIL					
AREA SOURCES	1	18	21	0	6
POINT SOURCES	0	1	1	0	0
NATURAL GAS					
AREA SOURCES	2	0	355	8	66
POINT SOURCES	25	5	83	90	9
WOOD					
POINT SOURCES	25	9	57	13	13
TOTAL (INDUSTRIAL)					
AREA SOURCES	15	219	448	8	82
POINT SOURCES	211	1312	648	108	67
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	20	71	26	0	1
BITUMINOUS COAL					

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INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	18	3	3	17	25
OPEN BURNING					
AREA SOURCES	34	0	12	59	205
TOTAL (INDUSTRIAL)					
AREA SOURCES	52	3	15	76	230
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2258	109	598	2984	9410
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	13625	960	18321	20377	125330
LIGHT DUTY TRUCKS	3300	320	6442	7580	42192
HEAVY DUTY VEHICLES	722	95	2050	2886	28551
OFF HIGHWAY	128	40	931	3010	26639
TOTAL (GASOLINE)	17775	1415	27744	33853	222712
DIESEL					
HEAVY DUTY VEHICLES	3218	1600	12118	1823	5011
OFF HIGHWAY	307	231	2794	453	851
RAIL	94	215	1392	338	489
TOTAL (DIESEL)	3619	2046	16304	2614	6351
AIRCRAFT					
MILITARY	9	0	4	10	20
CIVIL	10	5	47	129	2406
COMMERCIAL	14	32	303	221	827
TOTAL (AIRCRAFT)	33	37	354	360	3253
VESSELS					
GASOLINE	0	0	2	54	189
TOTAL (VESSELS)	0	0	2	54	189
TOTAL (TRANSPORTATION)	21427	3498	44404	36881	232505
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	10	0	1	11	92
FOREST MANAGED BURNING	121	1	24	87	678
AGRICULTURAL BURNING	590	0	84	544	3915
STRUCTURAL FIRES	294	0	29	220	1197
GASOLINE STA EVAP LOSS	0	0	0	6188	0
SOLVENT EVAPORATION LOSS	0	0	0	32507	0
UNPAVED ROADS	74274	0	0	0	0
TOTAL (MISCELLANEOUS)	75289	1	138	39557	5882
GRAND TOTAL					
**********					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:168 NORTHERN COASTAL PLAIN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	41	69	7	26	238
DISTILLATE OIL	24	263	162	5	47
NATURAL GAS	2	0	109	3	23
WOOD	3330	36	247	7265	20559
TOTAL (RESIDENTIAL)	3397	368	525	7299	20867
ELEC GENERATION (POINT)					
BITUMINOUS COAL	74	4313	2587	8	75
DISTILLATE OIL	5	240	71	0	12
TOTAL (ELEC GEN)	79	4553	2658	8	87
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	50	701	315	0	40
POINT SOURCES	6	8	3	0	0
RESIDUAL OIL					
POINT SOURCES	68	2105	375	0	30
DISTILLATE OIL					
AREA SOURCES	2	25	29	0	7
POINT SOURCES	0	21	0	0	0
NATURAL GAS					
AREA SOURCES	4	0	511	10	96
POINT SOURCES	0	0	25	0	4
WOOD					
AREA SOURCES	12	745	12	9	23
POINT SOURCES	437	103	1106	393	1039
TOTAL (INDUSTRIAL)					
AREA SOURCES	68	1471	867	19	166
POINT SOURCES	511	2237	1509	393	1073
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	7	39	14	0	8
RESIDUAL OIL					
POINT SOURCES	14	384	69	1	6

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4236	330	6068	6478	37346
LIGHT DUTY TRUCKS	1570	170	3306	3609	18961
HEAVY DUTY VEHICLES	264	39	819	1100	10528
OFF HIGHWAY	36	11	256	824	7284
TOTAL (GASOLINE)	6106	550	10449	12011	74099
DIESEL					
HEAVY DUTY VEHICLES	774	418	3232	422	1170
OFF HIGHWAY	87	64	777	126	237
RAIL	35	77	506	123	178
TOTAL (DIESEL)	896	559	4515	671	1585
AIRCRAFT					
MILITARY	3	0	1	3	7
CIVIL	3	2	22	68	1261
COMMERCIAL	3	8	73	53	200
TOTAL (AIRCRAFT)	9	10	96	124	1468
VESSELS					
GASOLINE	0	0	6	133	472
TOTAL (VESSELS)	0	0	6	133	472
TOTAL (TRANSPORTATION)	7011	1119	15066	12939	77624
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	34	0	7	39	278
FOREST MANAGED BURNING	179	0	36	128	1001
STRUCTURAL FIRES	102	0	8	77	411
GASOLINE STA EVAP LOSS	0	0	0	2282	0
SOLVENT EVAPORATION LOSS	0	0	0	8340	0
UNPAVED ROADS	35341	0	0	0	0
TOTAL (MISCELLANEOUS)	35656	0	51	10866	1690
GRAND TOTAL					
**********					
AREA SOURCES	51925	3574	17476	42731	134064
POINT SOURCES	4084	34672	24564	6512	11086
TOTAL	56009	38246	42040	49243	145150

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SELECT CARD = <36 25>

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:36 OHIO AQCR:124 METROPOLITAN TOLEDO

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	9	42	2	6	53
DISTILLATE OIL	11	121	76	3	21
NATURAL GAS	31	6	1042	55	208
WOOD	937	9	69	2044	5787
TOTAL (RESIDENTIAL)	988	178	1189	2108	6069
ELEC GENERATION (POINT)					
BITUMINOUS COAL	782	36177	17265	58	491
DISTILLATE OIL	0	4	2	0	0
NATURAL GAS	0	0	16	0	1
OTHER	0	0	3	0	1
TOTAL (ELEC GEN)	782	36181	17286	58	493
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	101	2710	586	2	75
POINT SOURCES	108	374	128	14	150
RESIDUAL OIL					
AREA SOURCES	16	95	47	0	5
POINT SOURCES	11	158	36	2	4
DISTILLATE OIL					
AREA SOURCES	15	153	174	6	41
POINT SOURCES	0	2	1	0	0
NATURAL GAS					
AREA SOURCES	8	1	1473	35	239
POINT SOURCES	4	3	63	4	13
PROCESS GAS					
POINT SOURCES	2	38	23	2	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	140	2959	2280	43	360
POINT SOURCES	125	575	251	22	171
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

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SELECT CARD = <26 139 45>

STATE 26 COUNTY 0140 NOT FOUND IN POINT FILE
STATE 26 COUNTY 0640 NOT FOUND IN POINT FILE
STATE 26 COUNTY 0860 NOT FOUND IN POINT FILE
STATE 26 COUNTY 1240 NOT FOUND IN POINT FILE
STATE 26 COUNTY 1260 NOT FOUND IN POINT FILE
STATE 26 COUNTY 1420 NOT FOUND IN POINT FILE
STATE 26 COUNTY 2060 NOT FOUND IN POINT FILE
STATE 26 COUNTY 2540 NOT FOUND IN POINT FILE
STATE 26 COUNTY 2780 NOT FOUND IN POINT FILE
STATE 26 COUNTY 3200 NOT FOUND IN POINT FILE
STATE 26 COUNTY 3460 NOT FOUND IN POINT FILE
STATE 26 COUNTY 3520 NOT FOUND IN POINT FILE
STATE 26 COUNTY 3780 NOT FOUND IN POINT FILE
STATE 26 COUNTY 4200 NOT FOUND IN POINT FILE
STATE 26 COUNTY 4620 NOT FOUND IN POINT FILE
STATE 26 COUNTY 5000 NOT FOUND IN POINT FILE
STATE 26 COUNTY 5160 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:27 MONTANA AQCR:141 GREAT FALLS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	0	0	0	0	6
DISTILLATE OIL	0	20	7	0	2
NATURAL GAS	5	1	212	9	44
WOOD	754	6	56	1647	4658
TOTAL (RESIDENTIAL)	759	27	275	1656	4710
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	5	49	49	0	5
DISTILLATE OIL					
AREA SOURCES	0	15	9	0	1
NATURAL GAS					
AREA SOURCES	1	0	577	13	84
PROCESS GAS					
POINT SOURCES	0	256	11	0	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	64	635	13	90
POINT SOURCES	0	256	11	0	3
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	39	451	121	2	8
DISTILLATE OIL					
AREA SOURCES	5	138	65	1	16
NATURAL GAS					
AREA SOURCES	4	1	132	6	27
TOTAL (COMM-INST)					
AREA SOURCES	48	590	318	9	51
TOTAL (EXTERNAL COMB)					
AREA SOURCES	813	681	1228	1678	4851
POINT SOURCES	0	256	11	0	3
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	813	681	1228	1678	4851

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SELECT CARD = <28 25>

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HEAVY DUTY VEHICLES	449	256	1959	233	645
OFF HIGHWAY	307	232	2796	454	851
RAIL	191	437	2830	688	994
TOTAL (DIESEL)	947	925	7585	1375	2490
AIRCRAFT					
MILITARY	87	6	43	101	203
CIVIL	3	1	13	35	661
COMMERCIAL	5	11	102	75	280
TOTAL (AIRCRAFT)	95	18	158	211	1144
VESSELS					
GASOLINE	0	0	0	3	11
TOTAL (VESSELS)	0	0	0	3	11
TOTAL (TRANSPORTATION)	3916	1178	12684	7536	43230
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	14	0	4	16	119
STRUCTURAL FIRES	63	0	6	48	258
GASOLINE STA EVAP LOSS	0	0	0	1044	0
SOLVENT EVAPORATION LOSS	0	0	0	4413	0
UNPAVED ROADS	100847	0	0	0	0
TOTAL (MISCELLANEOUS)	100924	0	10	5521	377
GRAND TOTAL					
**********					
AREA SOURCES	105654	1480	14746	14606	48423
POINT SOURCES	102	1990	3426	712	332
TOTAL	105756	3470	18172	15318	48755

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:29 NEVADA AQCR:147 NEVADA

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	3	53	22	0	5
NATURAL GAS	3	0	126	6	25
WOOD	819	7	61	1784	5047
TOTAL (RESIDENTIAL)	825	60	209	1790	5077
ELEC GENERATION (POINT)					
BITUMINOUS COAL	97	9614	11558	156	1340
TOTAL (ELEC GEN)	97	9614	11558	156	1340
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	6	16	34	0	4
RESIDUAL OIL					
AREA SOURCES	0	9	2	0	0
DISTILLATE OIL					
AREA SOURCES	3	60	44	0	11
NATURAL GAS					
AREA SOURCES	1	0	77	1	15
TOTAL (INDUSTRIAL)					
AREA SOURCES	10	85	157	1	30
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	2	6	9	0	6
RESIDUAL OIL					
AREA SOURCES	0	4	1	0	0
DISTILLATE OIL					
AREA SOURCES	1	41	20	0	3
NATURAL GAS					
AREA SOURCES	2	0	68	3	13
TOTAL (COMM-INST)					
AREA SOURCES	5	51	98	3	22
TOTAL (EXTERNAL COMB)					
AREA SOURCES	840	196	464	1794	5129

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AIRCRAFT					
CIVIL	1	0	3	8	149
TOTAL (AIRCRAFT)	1	0	3	8	149
VESSELS					
GASOLINE	0	0	2	37	132
TOTAL (VESSELS)	0	0	2	37	132
TOTAL (TRANSPORTATION)	399	73	952	777	4650
MISCELLANEOUS (AREA) **********					
STRUCTURAL FIRES	10	0	1	8	42
GASOLINE STA EVAP LOSS	0	0	0	143	0
SOLVENT EVAPORATION LOSS	0	0	0	671	0
UNPAVED ROADS	1426	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	1438	0	1	822	42
GRAND TOTAL **********					
AREA SOURCES	2311	227	1116	2564	7479
POINT SOURCES	1392	3105	1425	501	10844
TOTAL	3703	3332	2541	3065	18323

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SELECT CARD = <31 043 45>

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:31 NEW JERSEY AQCR:151 NORTHEAST PENNSYLVANIA-UPPER D

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	7	19	2	7	61
BITUMINOUS COAL	7	0	5	4	37
DISTILLATE OIL	62	721	452	17	126
NATURAL GAS	3	0	108	6	22
WOOD	7123	73	526	15536	43977
TOTAL (RESIDENTIAL)	7202	813	1093	15570	44223
ELEC GENERATION (POINT)					
RESIDUAL OIL	4	33	65	0	102
TOTAL (ELEC GEN)	4	33	65	0	102
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	22	0	144	0	19
RESIDUAL OIL					
POINT SOURCES	101	1187	616	0	102
DISTILLATE OIL					
AREA SOURCES	4	35	39	2	9
POINT SOURCES	0	0	3	0	0
NATURAL GAS					
AREA SOURCES	2	0	89	2	22
TOTAL (INDUSTRIAL)					
AREA SOURCES	28	35	272	4	50
POINT SOURCES	101	1187	619	0	102
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	16	53	20	0	0
RESIDUAL OIL					
AREA SOURCES	22	96	67	0	6
POINT SOURCES	16	143	112	0	53
DISTILLATE OIL					
AREA SOURCES	8	111	78	0	19
POINT SOURCES	0	2	0	0	9

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LIGHT DUTY TRUCKS	662	60	1178	1970	15745
HEAVY DUTY VEHICLES	71	9	127	337	4008
OFF HIGHWAY	6	2	42	136	1207
TOTAL (GASOLINE)	1497	122	2312	4142	35187
DIESEL					
HEAVY DUTY VEHICLES	344	179	1322	358	782
OFF HIGHWAY	54	41	488	79	149
RAIL	3	7	46	11	16
TOTAL (DIESEL)	401	227	1856	448	947
AIRCRAFT					
CIVIL	0	0	1	2	43
TOTAL (AIRCRAFT)	0	0	1	2	43
VESSELS					
GASOLINE	0	0	2	41	146
TOTAL (VESSELS)	0	0	2	41	146
TOTAL (TRANSPORTATION)	1898	349	4171	4633	36323
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	3	0	1	3	21
STRUCTURAL FIRES	21	0	2	16	86
GASOLINE STA EVAP LOSS	0	0	0	501	0
SOLVENT EVAPORATION LOSS	0	0	0	803	0
UNPAVED ROADS	137476	0	0	0	0
TOTAL (MISCELLANEOUS)	137500	0	3	1323	107
GRAND TOTAL					
**********					
AREA SOURCES	140563	658	4996	8400	43440
POINT SOURCES	6885	77041	114656	5646	8372
TOTAL	147448	77699	119652	14046	51812

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POINT SOURCES	166	340	4710	76	732
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	405	793	0	1
TOTAL (ELEC GEN)	0	405	793	0	1
INDUSTRIAL FUEL					
NATURAL GAS	155	183	44608	8748	8341
TOTAL (INDUSTRIAL)	155	183	44608	8748	8341
TOTAL (INTERNAL COMB)	155	588	45401	8748	8342
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	725	3589	7162	1022	3420
POINT SOURCES	321	928	50111	8824	9074
INDUSTRIAL PROCESS (POINT) **********					
CHEMICAL MANUFACTURING	65	7736	1485	16	0
FOOD/AGRICULTURAL	110	0	0	0	0
MINERAL PRODUCTS	1384	0	0	0	0
PETROLEUM INDUSTRY	132	47619	1150	217	377
PETROLEUM STORAGE/TRANSPORT	0	0	0	2405	0
TOTAL (INDUSTRIAL)	1691	55355	2615	2638	377
SOLID WASTE DISPOSAL **********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	62	0	0	175	525
OPEN BURNING	294	11	76	397	1260
TOTAL (RESIDENTIAL)	356	11	76	572	1785
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION AREA SOURCES	9	4	4	4	14
OPEN BURNING AREA SOURCES	10	0	4	18	48
TOTAL (COMM-INST) AREA SOURCES	19	4	8	22	62
INDUSTRIAL					
ON SITE INCINERATION AREA SOURCES	6	0	0	6	6
OPEN BURNING AREA SOURCES	8	0	4	12	40
TOTAL (INDUSTRIAL) AREA SOURCES	14	0	4	18	46
TOTAL (SOLID WASTE DISP) AREA SOURCES	389	15	88	612	1893

*****6 11*****

SELECT CARD = <33 043 45>

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:33 NEW YORK AQCR:160 GENESEE-FINGER LAKES

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	12	34	3	12	113
BITUMINOUS COAL	27	77	4	18	160
DISTILLATE OIL	44	481	302	11	84
NATURAL GAS	63	12	2105	112	420
WOOD	6081	62	451	13268	37559
TOTAL (RESIDENTIAL)	6227	666	2865	13421	38336
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2876	52963	8579	145	487
DISTILLATE OIL	0	9	1	0	0
TOTAL (ELEC GEN)	2876	52972	8580	145	487
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	40	701	250	1	32
POINT SOURCES	4500	25524	9713	94	341
RESIDUAL OIL					
POINT SOURCES	737	18733	6091	200	207
DISTILLATE OIL					
AREA SOURCES	3	39	44	1	12
NATURAL GAS					
AREA SOURCES	10	1	1003	22	188
POINT SOURCES	89	755	325	744	17
TOTAL (INDUSTRIAL)					
AREA SOURCES	53	741	1297	24	232
POINT SOURCES	5326	45012	16129	1038	565
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	47	166	60	0	3
BITUMINOUS COAL					
AREA SOURCES	4	46	9	0	5
POINT SOURCES	65	580	107	2	13
RESIDUAL OIL					

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AREA SOURCES	2	20	3	0	2
RESIDUAL OIL					
AREA SOURCES	72	492	213	3	18
POINT SOURCES	38	521	97	8	9
DISTILLATE OIL					
AREA SOURCES	11	164	113	1	29
POINT SOURCES	1	3	1	1	1
NATURAL GAS					
AREA SOURCES	3	1	163	7	29
TOTAL (COMM-INST)					
AREA SOURCES	108	748	498	11	79
POINT SOURCES	39	524	98	9	10
TOTAL (EXTERNAL COMB)					
AREA SOURCES	8355	1673	2418	17821	50839
POINT SOURCES	641	21710	5382	215	342
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	8355	1673	2418	17821	50839
POINT SOURCES	641	21710	5382	215	342
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	382	0	0	0	0
WOOD PRODUCTS	147	0	0	7	0
ORGANIC SOLVENT EVAPORATION	0	0	0	103	0
OTHER/NOT CLASSIFIED	241	786	0	253	0
TOTAL (INDUSTRIAL)	770	786	0	363	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	61	0	1	170	509
OPEN BURNING	284	10	73	385	1220
TOTAL (RESIDENTIAL)	345	10	74	555	1729
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	42	13	19	23	59
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	43	13	19	25	63
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	0	0	6	7
OPEN BURNING					
AREA SOURCES	5	0	2	9	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	11	0	2	15	37
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	399	23	95	595	1829

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AREA SOURCES	110950	9190	51197	104607	320143
POINT SOURCES	14355	96644	49534	16494	2587
TOTAL	125305	105834	100731	119101	322730

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DISTILLATE OIL					
AREA SOURCES	5	83	60	0	14
POINT SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	0	0	43	1	8
TOTAL (COMM-INST)					
AREA SOURCES	12	122	117	1	30
POINT SOURCES	14	385	69	1	6
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3477	1961	1509	7319	21063
POINT SOURCES	604	7175	4236	402	1166
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3477	1961	1509	7319	21063
POINT SOURCES	604	7175	4236	402	1166
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	139	3594	37	1	6
FOOD/AGRICULTURAL	1213	0	3	0	0
MINERAL PRODUCTS	1238	54	354	1	0
WOOD PRODUCTS	2368	1965	3358	1014	22396
ORGANIC SOLVENT EVAPORATION	0	0	0	49	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	129	0
OTHER/NOT CLASSIFIED	0	0	0	5	0
TOTAL (INDUSTRIAL)	4958	5613	3752	1199	22402
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	79	0	1	222	666
OPEN BURNING	959	35	244	1289	4099
TOTAL (RESIDENTIAL)	1038	35	245	1511	4765
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	9	2	5	6	17
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	10	2	5	8	21
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	17	1	1	16	22
OPEN BURNING					
AREA SOURCES	33	0	13	56	190
TOTAL (INDUSTRIAL)					
AREA SOURCES	50	1	14	72	212
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1098	38	264	1591	4998
TRANSPORTATION (AREA)					

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SELECT CARD = <35 25>

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 36:OHIO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	11	0	0	46
BITUMINOUS COAL	781	3708	155	520	4679
DISTILLATE OIL	308	3563	2231	93	620
NATURAL GAS	517	98	17393	919	3480
WOOD	56827	578	4219	123954	350874
TOTAL (RESIDENTIAL)	58433	7956	23998	125486	359699
ELEC GENERATION (POINT)					
BITUMINOUS COAL	26253	2240629	493621	1619	14892
RESIDUAL OIL	38	584	217	10	13
DISTILLATE OIL	12	318	144	13	43
NATURAL GAS	0	0	77	1	8
OTHER	0	0	328	6	1
TOTAL (ELEC GEN)	26303	2241531	494387	1649	14957
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1825	48928	10582	29	1367
POINT SOURCES	4654	131107	32187	398	5864
RESIDUAL OIL					
AREA SOURCES	327	1915	944	2	81
POINT SOURCES	184	5748	1989	32	126
DISTILLATE OIL					
AREA SOURCES	187	1938	2194	70	518
POINT SOURCES	4	128	43	5	11
NATURAL GAS					
AREA SOURCES	106	12	19088	450	3093
POINT SOURCES	85	54	5040	82	434
PROCESS GAS					
POINT SOURCES	609	2338	4915	51	2286
WOOD					
POINT SOURCES	146	40	666	417	731
OTHER					
POINT SOURCES	66	216	44	21	441
TOTAL (INDUSTRIAL)					
AREA SOURCES	2445	52793	32788	551	5059

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AREA SOURCES	16	56	20	0	1
BITUMINOUS COAL					
AREA SOURCES	13	170	24	1	15
POINT SOURCES	16	1545	187	8	112
RESIDUAL OIL					
POINT SOURCES	18	150	88	3	7
DISTILLATE OIL					
AREA SOURCES	7	94	65	1	16
NATURAL GAS					
AREA SOURCES	13	2	417	22	83
POINT SOURCES	0	0	11	0	2
TOTAL (COMM-INST)					
AREA SOURCES	49	322	526	24	115
POINT SOURCES	34	1695	286	11	121
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1177	3459	3995	2175	6544
POINT SOURCES	941	38451	17823	91	785
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1177	3459	3995	2175	6544
POINT SOURCES	941	38451	17823	91	785
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	3	565	1	255	0
FOOD/AGRICULTURAL	1243	0	0	0	0
PRIMARY METAL	62	259	3	155	100
SECONDARY METALS	150	1	3	1	126
MINERAL PRODUCTS	3053	580	1738	10	23
PETROLEUM INDUSTRY	735	6605	3326	113	5993
ORGANIC SOLVENT EVAPORATION	8	0	0	2572	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	371	0
TEXTILE MANUFACTURING	3	0	0	0	0
TOTAL (INDUSTRIAL)	5257	8010	5071	3477	6242
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	416	6	13	1169	3507
OPEN BURNING	602	22	154	812	2576
TOTAL (RESIDENTIAL)	1018	28	167	1981	6083
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	71	23	34	42	99
POINT SOURCES	2	2	2	2	2
OPEN BURNING					
AREA SOURCES	3	0	1	7	17
TOTAL (COMM-INST)					
AREA SOURCES	74	23	35	49	116
POINT SOURCES	2	2	2	2	2
INDUSTRIAL					
ON SITE INCINERATION					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:26 MISSOURI AQCR:139 SOUTHWEST MISSOURI

RUN DATE: FRIDAY SEPTEMBER 30, 1983
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	68	319	9	40	365
DISTILLATE OIL	3	52	37	0	4
NATURAL GAS	42	3	1311	70	262
WOOD	20658	213	1535	45057	127537
TOTAL (RESIDENTIAL)	20771	587	2892	45167	128169
ELEC GENERATION (POINT)					
BITUMINOUS COAL	5545	173339	22428	81	2103
DISTILLATE OIL	0	9	5	0	1
NATURAL GAS	1	0	164	1	22
OTHER	105	1	10	5	14
TOTAL (ELEC GEN)	5651	173349	22607	87	2140
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	150	4548	844	1	106
RESIDUAL OIL					
AREA SOURCES	17	257	58	0	4
POINT SOURCES	45	582	77	0	7
DISTILLATE OIL					
AREA SOURCES	6	91	106	2	21
POINT SOURCES	0	3	2	0	0
NATURAL GAS					
AREA SOURCES	7	0	1233	25	212
POINT SOURCES	3	0	197	3	50
WOOD					
AREA SOURCES	0	7	0	0	0
LIQUID PETROL GAS					
POINT SOURCES	0	12	20	0	4
OTHER					
POINT SOURCES	0	0	4	11	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	180	4903	2241	28	343
POINT SOURCES	48	597	300	14	61
COMM-INSTITUTIONAL FUEL					

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POINT SOURCES	0	256	11	0	3
INDUSTRIAL PROCESS (POINT)					
**********|					
CHEMICAL MANUFACTURING	0	53	0	0	0
PETROLEUM INDUSTRY	15	1539	80	873	874
PETROLEUM STORAGE/TRANSPORT	0	0	0	143	0
TOTAL (INDUSTRIAL)	15	1592	80	1016	874
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	148	1	4	416	1249
OPEN BURNING	342	13	88	463	1462
TOTAL (RESIDENTIAL)	490	14	92	879	2711
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	1	0	0	2	4
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	1	3	10
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	493	14	93	884	2725
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1230	79	1698	2147	15092
LIGHT DUTY TRUCKS	770	72	1560	2032	13098
HEAVY DUTY VEHICLES	109	15	329	487	5136
OFF HIGHWAY	19	5	128	417	3671
TOTAL (GASOLINE)	2128	171	3715	5083	36997
DIESEL					
HEAVY DUTY VEHICLES	402	253	1991	238	627
OFF HIGHWAY	957	721	8660	1408	2635
RAIL	160	360	2341	568	822
TOTAL (DIESEL)	1519	1334	12992	2214	4084
AIRCRAFT					
MILITARY	40	3	20	46	94
CIVIL	6	2	27	76	1413
COMMERCIAL	3	7	61	45	168

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 28:NEBRASKA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	29	25	2	23	207
DISTILLATE OIL	12	230	150	3	35
NATURAL GAS	70	9	2728	173	542
WOOD	2158	5	156	4610	13278
TOTAL (RESIDENTIAL)	2269	269	3036	4809	14062
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1127	47081	34940	265	1917
DISTILLATE OIL	0	11	5	0	2
NATURAL GAS	0	0	80	0	5
TOTAL (ELEC GEN)	1127	47092	35025	265	1924
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	40	284	361	36	42
POINT SOURCES	512	1356	625	4	244
RESIDUAL OIL					
AREA SOURCES	24	355	77	4	6
DISTILLATE OIL					
AREA SOURCES	8	117	131	3	30
NATURAL GAS					
AREA SOURCES	31	4	4741	96	787
POINT SOURCES	1	0	764	0	65
TOTAL (INDUSTRIAL)					
AREA SOURCES	103	760	5310	139	865
POINT SOURCES	513	1356	1389	4	309
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	4	14	11	0	6
POINT SOURCES	5	45	26	0	9
RESIDUAL OIL					
AREA SOURCES	0	0	0	3	0
POINT SOURCES	3	53	18	0	1
DISTILLATE OIL					

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SELECT CARD = <28 146 45>

STATE 28 COUNTY 0060 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0080 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0140 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0200 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0240 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0260 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0280 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0320 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0360 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0380 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0460 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0480 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0500 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0520 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0540 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0620 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0660 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0680 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0700 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0720 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0740 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0800 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0860 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0880 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0920 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0940 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0980 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1000 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1040 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1100 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1120 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1180 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1220 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1240 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1280 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1300 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1360 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1400 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1420 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1440 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1480 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1500 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1600 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1620 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1660 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1680 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1700 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1740 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1780 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1940 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1960 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1980 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2000 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2020 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2060 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2100 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2140 NOT FOUND IN POINT FILE

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POINT SOURCES	97	9614	11558	156	1340
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	840	196	464	1794	5129
POINT SOURCES	97	9614	11558	156	1360
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	440	253	51	25	80
TOTAL (INDUSTRIAL)	440	253	51	25	80
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	341	5	10	955	2868
OPEN BURNING	330	12	85	444	1410
TOTAL (RESIDENTIAL)	671	17	95	1399	4278
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	671	17	95	1399	4278
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	982	95	1878	3175	23912
LIGHT DUTY TRUCKS	903	118	2344	3780	27480
HEAVY DUTY VEHICLES	43	6	102	239	2675
OFF HIGHWAY	6	0	51	163	1443
TOTAL (GASOLINE)	1934	219	4375	7357	55510
DIESEL					
HEAVY DUTY VEHICLES	975	622	4816	945	2095
OFF HIGHWAY	133	99	1201	196	366
RAIL	48	105	692	167	243
TOTAL (DIESEL)	1156	826	6709	1308	2704
AIRCRAFT					
MILITARY	480	31	239	558	1126
CIVIL	3	1	17	50	935
TOTAL (AIRCRAFT)	483	32	256	608	2061
VESSELS					
GASOLINE	0	3	16	355	1262
TOTAL (VESSELS)	0	3	16	355	1262
TOTAL (TRANSPORTATION)	3573	1080	11356	9628	61537
MISCELLANEOUS (AREA)					
**********					

SELECT CARD = <30 121 45>
STATE 30 COUNTY 0020 NOT FOUND IN POINT FILE
STATE 30 COUNTY 0660 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
STATE:31 NEW JERSEY AQCR:043 NEW JERSEY-NEW YORK-CONNECTICU
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	31	85	9	31	279
BITUMINOUS COAL	29	0	6	19	164
DISTILLATE OIL	648	7447	4668	182	1295
NATURAL GAS	158	32	5244	277	1049
WOOD	6118	62	453	13344	37765
TOTAL (RESIDENTIAL)	6984	7626	10380	13853	40552
ELEC GENERATION (POINT)					
RESIDUAL OIL	3092	4520	23100	130	967
DISTILLATE OIL	9	30	57	0	8
NATURAL GAS	0	0	1	0	0
TOTAL (ELEC GEN)	3101	4550	23158	130	975
INDUSTRIAL FUEL					
ANTHRACITE COAL					
POINT SOURCES	70	419	576	3	70
BITUMINOUS COAL					
AREA SOURCES	368	0	2499	10	322
POINT SOURCES	0	98	0	0	0
RESIDUAL OIL					
POINT SOURCES	1187	3964	5139	7	398
DISTILLATE OIL					
AREA SOURCES	66	680	747	26	178
POINT SOURCES	167	516	718	0	66
NATURAL GAS					
AREA SOURCES	35	7	1676	34	419
POINT SOURCES	150	437	750	7	57
PROCESS GAS					
POINT SOURCES	32	83	70	0	22
OTHER					
POINT SOURCES	19	145	56	182	1307
TOTAL (INDUSTRIAL)					
AREA SOURCES	469	667	4922	70	919
POINT SOURCES	1625	5660	7309	199	1920

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NATURAL GAS					
AREA SOURCES	3	0	89	5	17
TOTAL (COMM-INST)					
AREA SOURCES	49	260	254	5	42
POINT SOURCES	16	145	112	0	62
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7279	1108	1619	15579	44315
POINT SOURCES	121	1365	796	0	266
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	11	66	729	141	202
NATURAL GAS	10	49	723	62	201
TOTAL (ELEC GEN)	21	115	1452	203	403
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	70	1600	2562	0	44
TOTAL (INTERNAL COMB)	91	1715	4014	203	447
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7279	1108	1619	15579	44315
POINT SOURCES	212	3080	4810	203	713
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	8	17	289	263	64
ORGANIC SOLVENT EVAPORATION	0	0	1	2163	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	59	0
METAL FABRICATION	0	0	0	1	0
OTHER/NOT CLASSIFIED	0	0	4	0	0
TOTAL (INDUSTRIAL)	8	17	294	2486	64
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	28	0	1	79	239
OPEN BURNING	582	22	149	785	2488
TOTAL (RESIDENTIAL)	610	22	150	864	2727
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	92	29	43	53	125
TOTAL (COMM-INST)					
AREA SOURCES	92	29	43	53	125
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	0	2	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	0	2	2

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SELECT CARD = <32 152 45>

TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2383	170	3310	4971	38308
LIGHT DUTY TRUCKS	1417	135	2690	3913	28266
HEAVY DUTY VEHICLES	234	30	537	1000	10776
OFF HIGHWAY	21	6	156	504	4459
TOTAL (GASOLINE)	4055	341	6693	10388	81789
DIESEL					
HEAVY DUTY VEHICLES	1152	630	4697	914	2149
OFF HIGHWAY	259	194	2334	380	711
RAIL	9	19	128	29	45
TOTAL (DIESEL)	1420	843	7159	1323	2905
AIRCRAFT					
MILITARY	271	17	135	313	633
CIVIL	5	3	25	72	1320
COMMERCIAL	2	5	45	33	124
TOTAL (AIRCRAFT)	278	25	205	418	2077
VESSELS					
GASOLINE	0	2	10	210	747
TOTAL (VESSELS)	0	2	10	210	747
TOTAL (TRANSPORTATION)	5753	1211	14067	12339	87518
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	76	0	18	85	619
STRUCTURAL FIRES	64	0	4	50	265
GASOLINE STA EVAP LOSS	0	0	0	1233	0
SOLVENT EVAPORATION LOSS	0	0	0	2551	0
UNPAVED ROADS	353278	0	0	0	0
UNPAVED AIRSTRIPS	11	0	0	0	0
TOTAL (MISCELLANEOUS)	353429	0	22	3919	884
GRAND TOTAL					
**********					
AREA SOURCES	360296	4815	21339	17892	93715
POINT SOURCES	2012	56283	52726	11462	9451
TOTAL	362308	61098	74065	29354	103166

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:33 NEW YORK AQCR:043 NEW JERSEY-NEW YORK-CONNECTICU

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	118	323	36	118	1061
BITUMINOUS COAL	254	692	50	169	1521
DISTILLATE OIL	1309	15021	9414	367	2616
NATURAL GAS	172	35	5741	303	1148
WOOD	4456	43	331	9720	27514
TOTAL (RESIDENTIAL)	6309	16114	15572	10677	33860
ELEC GENERATION (POINT)					
RESIDUAL OIL	6663	123412	25326	642	3069
DISTILLATE OIL	70	302	580	16	60
NATURAL GAS	4217	52	18405	95	1431
TOTAL (ELEC GEN)	10950	123766	44311	753	4540
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	19	9	0	0
BITUMINOUS COAL					
AREA SOURCES	214	3590	1295	4	167
RESIDUAL OIL					
POINT SOURCES	130	691	447	601	37
DISTILLATE OIL					
AREA SOURCES	32	328	373	12	88
POINT SOURCES	8	22	10	43	5
NATURAL GAS					
AREA SOURCES	48	10	4809	109	901
POINT SOURCES	12	5	528	287	44
PROCESS GAS					
POINT SOURCES	21	9	493	9	123
TOTAL (INDUSTRIAL)					
AREA SOURCES	296	3947	6486	125	1156
POINT SOURCES	171	727	1478	940	209
COMM-INSTITUTIONAL FUEL					

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AREA SOURCES	184	1241	540	10	50
POINT SOURCES	84	997	192	50	14
DISTILLATE OIL					
AREA SOURCES	30	411	286	3	72
NATURAL GAS					
AREA SOURCES	11	2	400	20	79
POINT SOURCES	1	0	30	1	5
TOTAL (COMM-INST)					
AREA SOURCES	276	1866	1295	33	209
POINT SOURCES	150	1577	329	53	32
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6556	3273	5457	13478	38777
POINT SOURCES	8352	99561	25038	1236	1084
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6556	3273	5457	13478	38777
POINT SOURCES	8352	99561	25038	1236	1084
INDUSTRIAL PROCESS (POINT)					
CHEMICAL MANUFACTURING	3	5	0	869	0
MINERAL PRODUCTS	772	0	0	0	0
WOOD PRODUCTS	2	1	0	25	0
ORGANIC SOLVENT EVAPORATION	73	0	1	5264	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	375	0
OTHER/NOT CLASSIFIED	865	655	228	9650	7
TOTAL (INDUSTRIAL)	1715	661	229	16181	7
SOLID WASTE DISPOSAL					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	144	1	3	405	1219
OPEN BURNING	671	26	172	905	2869
TOTAL (RESIDENTIAL)	815	27	175	1310	4088
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	101	32	47	58	137
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	103	32	48	61	146
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	12	1	1	11	13
POINT SOURCES	16	80	103	37	508
OPEN BURNING					
AREA SOURCES	20	0	8	32	110
TOTAL (INDUSTRIAL)					
AREA SOURCES	32	1	9	43	123
POINT SOURCES	16	80	103	37	508
TOTAL (SOLID WASTE DISP)					

TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5608	475	8835	8559	49412
LIGHT DUTY TRUCKS	1379	161	3209	3422	17458
HEAVY DUTY VEHICLES	141	22	466	612	5883
OFF HIGHWAY	43	12	304	985	8715
TOTAL (GASOLINE)	7171	670	12814	13578	81468
DIESEL					
HEAVY DUTY VEHICLES	798	418	3157	433	1190
OFF HIGHWAY	107	80	965	157	294
RAIL	13	30	198	48	70
TOTAL (DIESEL)	918	528	4320	638	1554
AIRCRAFT					
MILITARY	6	0	3	7	13
CIVIL	5	1	19	55	1011
COMMERCIAL	7	16	150	109	410
TOTAL (AIRCRAFT)	18	17	172	171	1434
VESSELS					
GASOLINE	0	3	19	427	1526
TOTAL (VESSELS)	0	3	19	427	1526
TOTAL (TRANSPORTATION)	8107	1218	17325	14814	85982
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	146	0	13	109	595
GASOLINE STA EVAP LOSS	0	0	0	1996	0
SOLVENT EVAPORATION LOSS	0	0	0	10202	0
UNPAVED ROADS	8849	0	0	0	0
UNPAVED AIRSTRIPS	7	0	0	0	0
TOTAL (MISCELLANEOUS)	9002	0	13	12307	595
GRAND TOTAL					
**********					
AREA SOURCES	25863	2914	19851	45537	139245
POINT SOURCES	1411	22496	5382	578	342
TOTAL	27274	25410	25233	46115	139587

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SELECT CARD = <34 165 45>
STATE 34 COUNTY 0100 NOT FOUND IN POINT FILE
STATE 34 COUNTY 0200 NOT FOUND IN POINT FILE
STATE 34 COUNTY 2620 NOT FOUND IN POINT FILE
STATE 34 COUNTY 3200 NOT FOUND IN POINT FILE
STATE 34 COUNTY 4500 NOT FOUND IN POINT FILE

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LAND VEHICLES

GASOLINE

LIGHT DUTY VEHICLES	3174	278	5281	5279	29555
LIGHT DUTY TRUCKS	978	115	2286	2480	12326
HEAVY DUTY VEHICLES	269	37	842	1106	10491
OFF HIGHWAY	26	7	193	624	5524
TOTAL (GASOLINE)	4427	437	8602	9489	57896

DIESEL

HEAVY DUTY VEHICLES	689	373	2964	409	1135
OFF HIGHWAY	131	100	1185	191	363
RAIL	28	63	404	99	142
TOTAL (DIESEL)	848	536	4553	699	1640

AIRCRAFT

CIVIL	2	0	15	47	834
TOTAL (AIRCRAFT)	2	0	15	47	834

VESSELS

DIESEL FUEL	47	61	454	113	159
GASOLINE	0	64	360	7925	28250
TOTAL (VESSELS)	47	125	814	8038	28409

TOTAL (TRANSPORTATION)	5324	1098	13984	18273	88779

MISCELLANEOUS (AREA)
****

FOREST WILDFIRES	148	0	34	165	1210
FOREST MANAGED BURNING	836	6	189	597	4681
AGRICULTURAL BURNING	504	0	72	465	3351
STRUCTURAL FIRES	82	0	7	63	335
GASOLINE STA EVAP LOSS	0	0	0	1306	0
SOLVENT EVAPORATION LOSS	0	0	0	5999	0
UNPAVED ROADS	19340	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	20912	6	282	8595	9577

GRAND TOTAL
****

AREA SOURCES	30811	3103	16039	35778	124417
POINT SOURCES	5562	12788	7988	1601	23568
TOTAL	36373	15891	24027	37379	147985

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 35:NORTH DAKOTA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	305	689	56	217	1817
DISTILLATE OIL	52	680	429	10	121
NATURAL GAS	13	2	596	30	114
WOOD	806	4	54	1750	4948
TOTAL (RESIDENTIAL)	1176	1375	1135	2007	7000
ELEC GENERATION (POINT)					
LIGNITE	4656	144867	104700	1154	1340
RESIDUAL OIL	0	23	7	0	0
DISTILLATE OIL	0	9	6	0	1
TOTAL (ELEC GEN)	4656	144899	104713	1154	1341
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	749	12582	6257	19	805
POINT SOURCES	36	515	239	4	199
LIGNITE					
POINT SOURCES	192	630	694	107	107
RESIDUAL OIL					
AREA SOURCES	55	673	154	0	12
POINT SOURCES	147	2997	674	3	21
DISTILLATE OIL					
AREA SOURCES	21	228	256	7	60
NATURAL GAS					
AREA SOURCES	3	0	3522	85	488
POINT SOURCES	0	0	48	0	0
PROCESS GAS					
POINT SOURCES	960	19192	302	0	34
OTHER					
POINT SOURCES	77	1351	2287	73	41
TOTAL (INDUSTRIAL)					
AREA SOURCES	828	13483	10189	111	1365
POINT SOURCES	1412	24685	4244	187	402
COMM-INSTITUTIONAL FUEL					

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POINT SOURCES	5748	139631	44884	1006	9893
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	277	953	339	0	15
BITUMINOUS COAL					
AREA SOURCES	216	2875	621	13	252
POINT SOURCES	1425	20450	3277	119	1866
RESIDUAL OIL					
POINT SOURCES	23	244	112	4	9
DISTILLATE OIL					
AREA SOURCES	110	1713	1194	11	302
POINT SOURCES	3	14	6	3	3
NATURAL GAS					
AREA SOURCES	202	31	6937	368	1386
POINT SOURCES	7	2	423	7	78
WOOD					
POINT SOURCES	1	1	1	1	3
OTHER					
POINT SOURCES	28	0	124	263	1
TOTAL (COMM-INST)					
AREA SOURCES	805	5572	8891	392	1955
POINT SOURCES	1487	20711	3943	397	1960
TOTAL (EXTERNAL COMB)					
AREA SOURCES	61683	66321	65677	126429	366713
POINT SOURCES	33538	2401873	543214	3052	26810
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	14	35	39	14	14
NATURAL GAS	2	0	2	2	2
TOTAL (ELEC GEN)	16	35	41	16	16
INDUSTRIAL FUEL					
NATURAL GAS	28	23	7142	168	893
TOTAL (INDUSTRIAL)	28	23	7142	168	893
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	39	20	3908	183	503
TOTAL (INTERNAL COMB)	83	78	11091	367	1412
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	61683	66321	65677	126429	366713
POINT SOURCES	33621	2401951	554305	3419	28222
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	986	4378	2926	21112	68417
FOOD/AGRICULTURAL	1910	13	0	408	1
PRIMARY METAL	14125	15874	3493	2388	110038
SECONDARY METALS	5509	2798	154	405	17222

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AREA SOURCES	10	2	2	9	15
OPEN BURNING					
AREA SOURCES	26	1	9	46	159
TOTAL (INDUSTRIAL)					
AREA SOURCES	36	3	11	55	174
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1128	54	213	2085	6373
POINT SOURCES	2	2	2	2	2
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6601	403	7347	8051	55437
LIGHT DUTY TRUCKS	1218	103	2048	2506	15414
HEAVY DUTY VEHICLES	250	30	635	943	9608
OFF HIGHWAY	50	15	360	1165	10308
TOTAL (GASOLINE)	8119	551	10390	12665	90767
DIESEL					
HEAVY DUTY VEHICLES	1217	646	4977	678	1871
OFF HIGHWAY	133	100	1201	195	365
RAIL	69	159	1032	251	363
TOTAL (DIESEL)	1419	905	7210	1124	2599
AIRCRAFT					
MILITARY	28	2	14	32	65
CIVIL	2	2	12	34	635
COMMERCIAL	4	10	90	65	246
TOTAL (AIRCRAFT)	34	14	116	131	946
VESSELS					
DIESEL FUEL	0	0	1	0	0
GASOLINE	0	5	25	547	1949
TOTAL (VESSELS)	0	5	26	547	1949
TOTAL (TRANSPORTATION)	9572	1475	17742	14467	96261
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	2	0	0	2	17
STRUCTURAL FIRES	172	0	17	129	701
GASOLINE STA EVAP LOSS	0	0	0	2937	0
SOLVENT EVAPORATION LOSS	0	0	0	14115	0
UNPAVED ROADS	3669	0	0	0	0
TOTAL (MISCELLANEOUS)	3843	0	17	17183	718
GRAND TOTAL					
**********					
AREA SOURCES	15720	4988	21967	35910	109895
POINT SOURCES	6200	46463	22896	3570	7029

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BITUMINOUS COAL					
AREA SOURCES	8	194	21	0	8
RESIDUAL OIL					
AREA SOURCES	5	106	22	0	1
DISTILLATE OIL					
AREA SOURCES	5	134	100	0	21
NATURAL GAS					
AREA SOURCES	6	1	380	15	76
POINT SOURCES	1	1	8	1	1
OTHER					
POINT SOURCES	0	0	1	0	0
TOTAL (COMM-INST)					
AREA SOURCES	24	435	523	15	106
POINT SOURCES	1	1	9	1	1
TOTAL (EXTERNAL COMB)					
AREA SOURCES	20975	5925	5656	45210	128618
POINT SOURCES	5700	173947	22916	102	2202
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	1	1	25	1	6
DIESEL FUEL	0	1	4	0	1
TOTAL (INDUSTRIAL)	1	2	29	1	7
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	1	1	14	2	21
TOTAL (INTERNAL COMB)	2	3	43	3	28
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	20975	5925	5656	45210	128618
POINT SOURCES	5702	173950	22959	105	2230
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	11619	13	2602	14697	14330
FOOD/AGRICULTURAL	110	0	14	0	3
PRIMARY METAL	3	0	0	0	0
MINERAL PRODUCTS	10867	667	113	20	39
WOOD PRODUCTS	7	0	0	0	0
ORGANIC SOLVENT EVAPORATION	5	0	7	6851	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	154	0
METAL FABRICATION	0	0	0	100	0
OTHER/NOT CLASSIFIED	52	2	71	117	30
TOTAL (INDUSTRIAL)	22463	682	2807	21939	14402
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	2083	18	22	11	253
TOTAL (GOVERNMENT)	2083	18	22	11	253

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TOTAL (AIRCRAFT)	49	12	108	167	1675
VESSELS					
GASOLINE	0	0	4	109	392
TOTAL (VESSELS)	0	0	4	109	392
TOTAL (TRANSPORTATION)	3696	1517	16819	7573	43148
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	396	2	94	449	3279
STRUCTURAL FIRES	44	0	2	29	175
GASOLINE STA EVAP LOSS	0	0	0	598	0
SOLVENT EVAPORATION LOSS	0	0	0	1509	0
UNPAVED ROADS	169935	0	0	0	0
UNPAVED AIRSTRIPS	30	0	0	0	0
TOTAL (MISCELLANEOUS)	170405	2	96	2585	3454
GRAND TOTAL					
**********					
AREA SOURCES	175407	2214	18236	12720	54178
POINT SOURCES	15	1848	91	1016	877
TOTAL	175422	4062	18327	13736	55055

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AREA SOURCES	29	534	380	15	79
NATURAL GAS					
AREA SOURCES	47	7	1929	92	384
POINT SOURCES	0	0	204	0	17
TOTAL (COMM-INST)					
AREA SOURCES	80	555	2320	110	469
POINT SOURCES	8	98	248	0	27
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2452	1584	10666	5058	15396
POINT SOURCES	1648	48546	36662	269	2260
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	62	2	10
NATURAL GAS	0	0	321	4	36
TOTAL (ELEC GEN)	0	0	383	6	46
INDUSTRIAL FUEL					
NATURAL GAS	4	0	2116	50	266
TOTAL (INDUSTRIAL)	4	0	2116	50	266
TOTAL (INTERNAL COMB)	4	0	2499	56	312
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2452	1584	10666	5058	15396
POINT SOURCES	1652	48546	39161	325	2572
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	721	70	10	34	0
MINERAL PRODUCTS	1050	3970	1012	8	0
ORGANIC SOLVENT EVAPORATION	0	0	0	2187	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	1553	0
OTHER/NOT CLASSIFIED	0	620	0	0	0
TOTAL (INDUSTRIAL)	1771	4660	1022	3782	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1317	10	28	3710	11130
OPEN BURNING	2537	102	654	3404	10802
TOTAL (RESIDENTIAL)	3854	112	682	7114	21932
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	1	0	0	0	2
TOTAL (INDUSTRIAL)					
POINT SOURCES	1	0	0	0	2
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	3854	112	682	7114	21932
POINT SOURCES	1	0	0	0	2

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STATE 28 COUNTY 2160 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2300 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2320 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2340 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2380 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2420 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2480 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2500 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2540 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2580 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2620 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2640 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2680 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2720 NOT FOUND IN POINT FILE

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FOREST WILDFIRES	18	0	4	20	149
AGRICULTURAL BURNING	31	0	4	28	203
STRUCTURAL FIRES	96	0	8	71	390
GASOLINE STA EVAP LOSS	0	0	0	817	0
SOLVENT EVAPORATION LOSS	0	0	0	794	0
UNPAVED ROADS	487124	0	0	0	0
UNPAVED AIRSTRIPS	71	0	0	0	0
TOTAL (MISCELLANEOUS)	487340	0	16	1730	742

GRAND TOTAL
****

AREA SOURCES	492424	1293	11931	14551	71686
POINT SOURCES	537	9867	11609	181	1420
TOTAL	492961	11160	23540	14732	73106

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
STATE:30 NEW HAMPSHIRE AQCR:121 MERRIMACK VALLEY-SOUTHERN NEW
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	6	15	0	6	47
DISTILLATE OIL	158	1832	1146	44	318
NATURAL GAS	11	1	388	21	77
WOOD	6894	70	511	15040	42569
TOTAL (RESIDENTIAL)	7089	1918	2045	15111	43011
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3323	60411	19051	357	41
RESIDUAL OIL	433	13772	2579	49	238
OTHER	33	10	117	3	58
TOTAL (ELEC GEN)	3789	74193	21747	409	337
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	21	12	0	0
BITUMINOUS COAL					
AREA SOURCES	9	0	48	0	5
RESIDUAL OIL					
POINT SOURCES	202	2019	385	6	40
DISTILLATE OIL					
AREA SOURCES	6	56	66	1	16
POINT SOURCES	5	49	28	0	14
NATURAL GAS					
AREA SOURCES	0	0	850	21	115
POINT SOURCES	2	0	91	0	16
COKE					
AREA SOURCES	7	19	3	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	23	96	979	22	137
POINT SOURCES	209	2068	504	6	70
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	489	1683	605	3	38
BITUMINOUS COAL					
AREA SOURCES	9	0	20	0	11
RESIDUAL OIL					
AREA SOURCES	516	2178	1512	28	138
POINT SOURCES	56	476	393	0	23
DISTILLATE OIL					
AREA SOURCES	172	2493	1732	25	434
POINT SOURCES	31	82	109	1	2
NATURAL GAS					
AREA SOURCES	88	17	2962	156	593
POINT SOURCES	0	0	2	0	0
TOTAL (COMM-INST)					
AREA SOURCES	1274	6371	6831	212	1214
POINT SOURCES	87	558	504	1	25
TOTAL (EXTERNAL COMB)					
AREA SOURCES	8727	14664	22133	14135	42685
POINT SOURCES	4813	10768	30971	330	2920
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	36	64	162	3	23
TOTAL (ELEC GEN)	36	64	162	3	23
INDUSTRIAL FUEL					
DISTILLATE OIL	21	14	651	63	182
NATURAL GAS	1632	25835	11290	182	615
TOTAL (INDUSTRIAL)	1653	25849	11941	245	797
TOTAL (INTERNAL COMB)	1689	25913	12103	248	820
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	8727	14664	22133	14135	42685
POINT SOURCES	6502	36681	43074	578	3740
INDUSTRIAL PROCESS (POINT)					
CHEMICAL MANUFACTURING	499	4861	8643	6389	1923
FOOD/AGRICULTURAL	0	3	936	30	0
PRIMARY METAL	277	0	1842	18	353
SECONDARY METALS	10	191	0	6	0
MINERAL PRODUCTS	182	726	1246	51	11
PETROLEUM INDUSTRY	81	1276	844	721	122
WOOD PRODUCTS	24	22	16	357	4
ORGANIC SOLVENT EVAPORATION	39	0	5	8860	0
PETROLEUM STORAGE/TRANSPORT	6	11	15	6978	1
METAL FABRICATION	2	0	0	381	0
TEXTILE MANUFACTURING	56	0	0	94	0
OTHER/NOT CLASSIFIED	35	112	421	376	11
TOTAL (INDUSTRIAL)	1211	7202	13968	24261	2425

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TOTAL (SOLID WASTE DISP) AREA SOURCES	704	51	193	919	2854
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4678	400	6952	6013	22109
LIGHT DUTY TRUCKS	1033	119	2266	2157	9113
HEAVY DUTY VEHICLES	124	19	394	523	4914
OFF HIGHWAY	21	6	154	498	4411
TOTAL (GASOLINE)	5856	544	9744	9191	40547
DIESEL					
HEAVY DUTY VEHICLES	595	282	2127	347	955
OFF HIGHWAY	56	43	505	83	154
RAIL	25	56	366	88	128
TOTAL (DIESEL)	676	381	2998	518	1237
AIRCRAFT					
CIVIL	5	4	29	84	1557
TOTAL (AIRCRAFT)	5	4	29	84	1557
VESSELS					
GASOLINE	0	2	11	242	862
TOTAL (VESSELS)	0	2	11	242	862
TOTAL (TRANSPORTATION)	6537	931	12780	10035	44203
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	66	0	6	50	270
GASOLINE STA EVAP LOSS	0	0	0	1639	0
SOLVENT EVAPORATION LOSS	0	0	0	7207	0
UNPAVED ROADS	1683	0	0	0	0
UNPAVED AIRSTRIPS	4	0	0	0	0
TOTAL (MISCELLANEOUS)	1753	0	6	8896	270
GRAND TOTAL					
**********					
AREA SOURCES	16273	2090	14598	35429	91642
POINT SOURCES	220	3097	5104	2689	777
TOTAL	16493	5187	19702	38118	92419

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:32 NEW MEXICO AQCR:152 ALBUQUERQUE-MID RIO GRANDE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	5	83	35	1	9
NATURAL GAS	16	3	550	29	110
WOOD	1653	17	123	3604	10203
TOTAL (RESIDENTIAL)	1674	103	708	3634	10322
ELEC GENERATION (POINT)					
NATURAL GAS	3	1	354	48	7
TOTAL (ELEC GEN)	3	1	354	48	7
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	517	5547	1479	8	134
DISTILLATE OIL					
AREA SOURCES	100	1498	1131	39	267
NATURAL GAS					
AREA SOURCES	14	3	8724	216	1207
TOTAL (INDUSTRIAL)					
AREA SOURCES	631	7048	11334	263	1608
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	10	209	97	1	24
NATURAL GAS					
AREA SOURCES	11	2	360	19	72
TOTAL (COMM-INST)					
AREA SOURCES	21	211	457	20	96
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2326	7362	12499	3917	12026
POINT SOURCES	3	1	354	48	7
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2326	7362	12499	3917	12026
POINT SOURCES	3	1	354	48	7

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SELECT CARD = <32 156 45>
STATE 32 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 32 COUNTY 1140 NOT FOUND IN POINT FILE

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ANTHRACITE COAL					
AREA SOURCES	668	2307	829	4	52
POINT SOURCES	50	53	110	0	5
BITUMINOUS COAL					
AREA SOURCES	79	599	154	9	92
POINT SOURCES	2700	1246	201	13	27
RESIDUAL OIL					
AREA SOURCES	2462	16612	7201	145	655
POINT SOURCES	973	4670	4625	107	446
DISTILLATE OIL					
AREA SOURCES	381	5472	3801	56	951
POINT SOURCES	271	2116	1829	41	228
NATURAL GAS					
AREA SOURCES	145	28	4810	255	961
POINT SOURCES	193	5	3252	28	261
TOTAL (COMM-INST)					
AREA SOURCES	3735	25018	16795	469	2711
POINT SOURCES	4187	7888	10017	189	967
TOTAL (EXTERNAL COMB)					
AREA SOURCES	10340	45079	38853	11271	37727
POINT SOURCES	15308	132381	55806	1882	5716
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	10340	45079	38853	11271	37727
POINT SOURCES	15308	132381	55806	1882	5716
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	36	0	0	0	0
PRIMARY METAL	0	1	0	0	0
MINERAL PRODUCTS	4	33	0	43	0
WOOD PRODUCTS	1	0	0	45	0
ORGANIC SOLVENT EVAPORATION	0	0	0	229	0
PETROLEUM STORAGE/TRANSPORT	20	0	0	3409	0
TEXTILE MANUFACTURING	1	0	0	0	0
OTHER/NOT CLASSIFIED	2479	392	1770	7715	981
TOTAL (INDUSTRIAL)	2541	426	1770	11441	981
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	936	1481	1762	813	1177
TOTAL (GOVERNMENT)	936	1481	1762	813	1177
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1499	23	48	4218	12655
OPEN BURNING	7059	262	1804	9519	30200
TOTAL (RESIDENTIAL)	8558	285	1852	13737	42855
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1052	331	498	607	1437
POINT SOURCES	8	4	5	6	14
OPEN BURNING					

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AREA SOURCES	950	60	232	1414	4357
POINT SOURCES	16	80	103	37	508
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	12599	984	16751	16073	95820
LIGHT DUTY TRUCKS	2681	296	5659	5958	31458
HEAVY DUTY VEHICLES	356	50	1062	1452	13843
OFF HIGHWAY	108	32	792	2557	22624
TOTAL (GASOLINE)	15744	1360	24264	26040	163745
DIESEL					
HEAVY DUTY VEHICLES	1462	726	5389	796	2183
OFF HIGHWAY	192	144	1742	283	531
RAIL	33	73	468	114	164
TOTAL (DIESEL)	1687	943	7599	1193	2878
AIRCRAFT					
MILITARY	4	0	2	4	9
CIVIL	8	3	43	117	2181
COMMERCIAL	13	31	291	212	794
TOTAL (AIRCRAFT)	25	34	336	333	2984
VESSELS					
GASOLINE	0	10	50	1097	3908
TOTAL (VESSELS)	0	10	50	1097	3908
TOTAL (TRANSPORTATION)	17456	2347	32249	28663	173515
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	338	0	32	252	1372
GASOLINE STA EVAP LOSS	0	0	0	5028	0
SOLVENT EVAPORATION LOSS	0	0	0	27503	0
UNPAVED ROADS	14385	0	0	0	0
UNPAVED AIRSTRIPS	9	0	0	0	0
TOTAL (MISCELLANEOUS)	14732	0	32	32783	1372
GRAND TOTAL					
**********					
AREA SOURCES	39694	5680	37970	76338	218021
POINT SOURCES	10083	100302	25370	17454	1599
TOTAL	49777	105982	63340	93792	219620

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SELECT CARD = <33 164 45>

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:165 EASTERN MOUNTAIN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	90	177	18	58	525
DISTILLATE OIL	51	570	356	13	100
NATURAL GAS	2	0	114	6	23
WOOD	11566	119	859	25221	71394
TOTAL (RESIDENTIAL)	11709	866	1347	25298	72042
ELEC GENERATION (POINT)					
BITUMINOUS COAL	7986	76157	33282	144	1235
TOTAL (ELEC GEN)	7986	76157	33282	144	1235
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	130	2020	805	2	105
POINT SOURCES	127	364	193	5	82
RESIDUAL OIL					
POINT SOURCES	114	2730	583	0	43
DISTILLATE OIL					
AREA SOURCES	11	117	133	2	29
POINT SOURCES	0	25	26	0	2
NATURAL GAS					
AREA SOURCES	16	2	1543	33	290
WOOD					
AREA SOURCES	14	991	14	9	26
POINT SOURCES	468	50	544	194	453
OTHER					
POINT SOURCES	3	23	21	5	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	171	3130	2495	46	450
POINT SOURCES	712	3192	1367	204	580
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	1	0	0	0
BITUMINOUS COAL					

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SELECT CARD = <34 169 45>
STATE 34 COUNTY 0120 NOT FOUND IN POINT FILE
STATE 34 COUNTY 2680 NOT FOUND IN POINT FILE
STATE 34 COUNTY 3320 NOT FOUND IN POINT FILE

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BITUMINOUS COAL					
AREA SOURCES	61	501	160	5	94
LIGNITE					
POINT SOURCES	701	796	442	210	0
RESIDUAL OIL					
AREA SOURCES	21	361	87	0	3
POINT SOURCES	1	30	5	0	0
DISTILLATE OIL					
AREA SOURCES	17	325	229	1	60
NATURAL GAS					
AREA SOURCES	14	2	520	22	97
OTHER					
POINT SOURCES	412	105	217	3	0
TOTAL (COMM-INST)					
AREA SOURCES	113	1189	996	28	254
POINT SOURCES	1114	931	664	213	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2117	16047	12320	2146	8619
POINT SOURCES	7182	170515	109621	1554	1743
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	1	0	373	151	48
TOTAL (ELEC GEN)	1	0	373	151	48
INDUSTRIAL FUEL					
NATURAL GAS	0	6	4749	763	902
TOTAL (INDUSTRIAL)	0	6	4749	763	902
TOTAL (INTERNAL COMB)	1	6	5122	914	950
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2117	16047	12320	2146	8619
POINT SOURCES	7183	170521	114743	2468	2693
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	535	27600	222	337	133
FOOD/AGRICULTURAL	269	811	396	3	88
PETROLEUM INDUSTRY	19	1444	516	62	35
TOTAL (INDUSTRIAL)	823	29855	1134	402	256
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	637	4	13	1802	5405
OPEN BURNING	1507	57	389	2036	6454
TOTAL (RESIDENTIAL)	2144	61	402	3838	11859
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	49	15	26	30	96

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MINERAL PRODUCTS	10434	9854	9262	850	2214
PETROLEUM INDUSTRY	1114	13912	5032	1551	64378
WOOD PRODUCTS	123	463	0	104	420
ORGANIC SOLVENT EVAPORATION	14	0	0	60510	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	2651	0
METAL FABRICATION	53	0	0	16	0
TEXTILE MANUFACTURING	3	0	0	0	0
OTHER/NOT CLASSIFIED	993	11064	897	1246	378
TOTAL (INDUSTRIAL)	35264	58336	21764	91241	263068
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	100	398	479	238	5612
OTHER INCINERATION	74	68	348	68	0
TOTAL (GOVERNMENT)	174	466	827	306	5612
RESIDENTIAL (AREA)					
ON SITE INCINERATION	7702	108	242	21672	65011
OPEN BURNING	11165	408	2853	15046	47746
TOTAL (RESIDENTIAL)	18867	516	3095	36718	112757
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1323	412	622	762	1814
POINT SOURCES	26	14	98	18	2
OPEN BURNING					
AREA SOURCES	53	1	13	103	252
TOTAL (COMM-INST)					
AREA SOURCES	1376	413	635	865	2066
POINT SOURCES	26	14	98	18	2
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	202	27	27	189	257
POINT SOURCES	138	12	71	10	1
OPEN BURNING					
AREA SOURCES	466	13	176	790	2733
TOTAL (INDUSTRIAL)					
AREA SOURCES	668	40	203	979	2990
POINT SOURCES	138	12	71	10	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	20911	989	3933	38562	117813
POINT SOURCES	338	492	996	334	5615
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	133424	8513	159736	172706	1162526
LIGHT DUTY TRUCKS	28179	2560	52058	62035	369650
HEAVY DUTY VEHICLES	5521	677	14655	21296	214584

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TOTAL	21920	51451	44863	39480	116925

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RESIDENTIAL (AREA)					
ON SITE INCINERATION	1420	22	44	3995	11985
OPEN BURNING	1124	40	292	1512	4788
TOTAL (RESIDENTIAL)	2544	62	336	5507	16773
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	2	1	1	1	3
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	4	1	2	4	12
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
POINT SOURCES	4	1	2	0	6
OPEN BURNING					
AREA SOURCES	7	0	3	12	40
POINT SOURCES	10	1	4	18	51
TOTAL (INDUSTRIAL)					
AREA SOURCES	8	0	3	13	41
POINT SOURCES	14	2	6	18	57
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2556	63	341	5524	16826
POINT SOURCES	2097	20	28	29	310
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	8501	749	15538	15586	88256
LIGHT DUTY TRUCKS	4215	508	10506	11380	57773
HEAVY DUTY VEHICLES	402	66	1362	1769	16975
OFF HIGHWAY	78	21	563	1818	16088
TOTAL (GASOLINE)	13196	1344	27969	30553	179092
DIESEL					
HEAVY DUTY VEHICLES	2726	1457	11116	1462	4031
OFF HIGHWAY	728	550	6612	1071	2011
RAIL	117	261	1705	414	600
TOTAL (DIESEL)	3571	2268	19433	2947	6642
AIRCRAFT					
MILITARY	240	15	119	279	564
CIVIL	6	1	57	162	3011
COMMERCIAL	6	15	147	108	402
TOTAL (AIRCRAFT)	252	31	323	549	3977
VESSELS					
DIESEL FUEL	11	14	105	26	37

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SELECT CARD = <27 142 45>
STATE 27 COUNTY 0040 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0140 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0400 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0660 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1000 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1020 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1160 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1260 NOT FOUND IN POINT FILE

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	14198	1103	23485	25854	162979
LIGHT DUTY TRUCKS	5511	610	12742	14897	85351
HEAVY DUTY VEHICLES	937	130	2965	4119	41504
OFF HIGHWAY	134	30	994	3216	28435
TOTAL (GASOLINE)	20780	1873	40186	48086	318269
DIESEL					
HEAVY DUTY VEHICLES	4778	2830	21847	2815	7430
OFF HIGHWAY	3490	2635	31762	5161	9666
RAIL	1294	2928	18998	4611	6674
TOTAL (DIESEL)	9562	8393	72607	12587	23770
AIRCRAFT					
MILITARY	334	21	165	387	781
CIVIL	18	3	129	369	6876
COMMERCIAL	21	50	465	339	1270
TOTAL (AIRCRAFT)	373	74	759	1095	8927
VESSELS					
GASOLINE	0	10	88	1953	6959
TOTAL (VESSELS)	0	10	88	1953	6959
TOTAL (TRANSPORTATION)	30715	10350	113640	63721	357925
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	340	0	91	369	2776
STRUCTURAL FIRES	444	0	29	329	1800
GASOLINE STA EVAP LOSS	0	0	0	6648	0
SOLVENT EVAPORATION LOSS	0	0	0	25546	0
UNPAVED ROADS	969111	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0
TOTAL (MISCELLANEOUS)	969917	0	120	32892	4576
GRAND TOTAL					
**********					
AREA SOURCES	1006938	12046	125108	108785	399829
POINT SOURCES	3424	53206	40183	4107	2574
TOTAL	1010362	65252	165291	112892	402403

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:28 NEBRASKA AQCR:146 NEBRASKA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	22	20	1	17	172
DISTILLATE OIL	7	173	115	0	27
NATURAL GAS	32	2	1448	74	286
WOOD	1783	3	128	3876	10961
TOTAL (RESIDENTIAL)	1844	198	1692	3967	11446
ELEC GENERATION (POINT)					
BITUMINOUS COAL	847	34075	23069	213	1578
DISTILLATE OIL	0	11	5	0	2
NATURAL GAS	0	0	4	0	0
TOTAL (ELEC GEN)	847	34086	23078	213	1580
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	12	94	124	0	12
POINT SOURCES	512	1356	625	4	244
RESIDUAL OIL					
AREA SOURCES	2	67	11	0	0
DISTILLATE OIL					
AREA SOURCES	2	47	53	0	11
NATURAL GAS					
AREA SOURCES	11	0	1774	36	293
TOTAL (INDUSTRIAL)					
AREA SOURCES	27	208	1962	36	316
POINT SOURCES	512	1356	625	4	244
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	1	1	0	0
DISTILLATE OIL					
AREA SOURCES	8	223	164	0	26
NATURAL GAS					
AREA SOURCES	11	0	752	30	149
TOTAL (COMM-INST)					
AREA SOURCES	19	224	917	30	175

L-3 132 X 64 10-8

SELECT CARD = <29 148 45>
STATE 29 COUNTY 0040 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0100 NOT FOUND IN POINT FILE

L-3 132 X 66 10-6

AREA SOURCES	24	81	30	0	1
RESIDUAL OIL					
POINT SOURCES	29	418	105	0	19
DISTILLATE OIL					
AREA SOURCES	21	302	211	2	53
NATURAL GAS					
AREA SOURCES	5	1	209	11	42
POINT SOURCES	0	0	5	0	0
WOOD					
POINT SOURCES	239	4	75	58	3014
TOTAL (COMM-INST)					
AREA SOURCES	50	384	450	13	96
POINT SOURCES	268	422	185	58	3033
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7142	2398	3474	15146	43244
POINT SOURCES	4266	76683	22436	473	3440
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	1	0	0	0
NATURAL GAS	0	0	2	0	0
TOTAL (ELEC GEN)	0	1	2	0	0
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	4	0	0
TOTAL (INDUSTRIAL)	0	0	4	0	0
TOTAL (INTERNAL COMB)	0	1	6	0	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7142	2398	3474	15146	43244
POINT SOURCES	4266	76684	22442	473	3440
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	10	6	11	120	148
FOOD/AGRICULTURAL	7	24	13	0	2
MINERAL PRODUCTS	125	90	19	0	0
ORGANIC SOLVENT EVAPORATION	22	0	0	2359	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	99	0
TEXTILE MANUFACTURING	0	0	0	156	0
OTHER/NOT CLASSIFIED	0	0	0	638	0
TOTAL (INDUSTRIAL)	164	120	43	3372	150
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	394	6	13	1104	3312
OPEN BURNING	1179	45	302	1590	5046
TOTAL (RESIDENTIAL)	1573	51	315	2694	8358
COMMERCIAL-INSTITUTIONAL					

SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OTHER INCINERATION	18	14	88	0	8
TOTAL (GOVERNMENT)	18	14	88	0	8
RESIDENTIAL (AREA)					
ON SITE INCINERATION	673	11	21	1893	5677
OPEN BURNING	1040	39	266	1403	4449
TOTAL (RESIDENTIAL)	1713	50	287	3296	10126
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	2168	686	1030	1257	2970
TOTAL (COMM-INST)					
AREA SOURCES	2168	686	1030	1257	2970
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	30	6	6	25	40
POINT SOURCES	12	0	39	0	83
TOTAL (INDUSTRIAL)					
AREA SOURCES	30	6	6	25	40
POINT SOURCES	12	0	39	0	83
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	3911	742	1323	4578	13136
POINT SOURCES	30	14	127	0	91
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	76256	4288	75365	75211	361489
LIGHT DUTY TRUCKS	7964	609	11388	12588	68648
HEAVY DUTY VEHICLES	2111	237	4890	7440	75056
OFF HIGHWAY	348	103	2514	8124	71870
TOTAL (GASOLINE)	86679	5237	94157	103463	577063
DIESEL					
HEAVY DUTY VEHICLES	8661	4032	30121	4995	13720
OFF HIGHWAY	406	306	3687	599	1123
RAIL	407	926	6021	1463	2115
TOTAL (DIESEL)	9474	5264	39829	7057	16958
AIRCRAFT					
MILITARY	21	1	11	24	49
CIVIL	29	18	147	411	7632
COMMERCIAL	85	197	1844	1341	5034
TOTAL (AIRCRAFT)	135	216	2002	1776	12715

L-3 132 X 64 10-6

SELECT CARD = <32 25>

L-3 132 X 64 10-6

INDUSTRIAL PROCESS (POINT)					
******************************					
SECONDARY METALS	0	0	0	79	0
MINERAL PRODUCTS	1610	0	0	0	0
OTHER/NOT CLASSIFIED	96	8	392	0	0
TOTAL (INDUSTRIAL)	1706	8	392	79	0
SOLID WASTE DISPOSAL					
************************					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	95	1	3	267	802
OPEN BURNING	440	16	112	593	1881
TOTAL (RESIDENTIAL)	535	17	115	860	2683
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	15	5	7	9	20
OPEN BURNING					
AREA SOURCES	14	1	5	26	72
TOTAL (COMM-INST)					
AREA SOURCES	29	6	12	35	92
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	1	2	3
OPEN BURNING					
AREA SOURCES	3	0	1	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	1	2	8	23
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	570	24	129	903	2798
TRANSPORTATION (AREA)					
************************					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6249	364	6596	12621	109354
LIGHT DUTY TRUCKS	2281	183	3604	6558	53487
HEAVY DUTY VEHICLES	282	32	472	1308	16459
OFF HIGHWAY	40	12	285	922	8155
TOTAL (GASOLINE)	8852	591	10957	21409	187455
DIESEL					
HEAVY DUTY VEHICLES	1035	537	3941	1060	2308
OFF HIGHWAY	200	150	1807	294	550
RAIL	18	39	259	63	91
TOTAL (DIESEL)	1253	726	6007	1417	2949
AIRCRAFT					
MILITARY	159	10	79	184	372

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:32 NEW MEXICO AQCR:156 SOUTHWESTERN MOUNTAINS-AUGUSTI

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	4	65	28	1	8
NATURAL GAS	4	0	151	8	30
WOOD	3267	33	243	7127	20175
TOTAL (RESIDENTIAL)	3275	98	422	7136	20213
ELEC GENERATION (POINT)					
BITUMINOUS COAL	157	2353	3530	33	285
TOTAL (ELEC GEN)	157	2353	3530	33	285
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	19	197	53	0	5
DISTILLATE OIL					
AREA SOURCES	6	78	59	2	13
NATURAL GAS					
AREA SOURCES	0	0	420	10	58
PROCESS GAS					
POINT SOURCES	1	114	105	1	11
TOTAL (INDUSTRIAL)					
AREA SOURCES	25	275	532	12	76
POINT SOURCES	1	114	105	1	11
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	1	19	9	0	2
NATURAL GAS					
AREA SOURCES	1	0	40	1	8
TOTAL (COMM-INST)					
AREA SOURCES	2	19	49	1	10
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3302	392	1003	7149	20299
POINT SOURCES	158	2467	3635	34	296
INTERNAL COMBUSTION (POINT)					

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AREA SOURCES	26	0	9	52	141
TOTAL (COMM-INST)					
AREA SOURCES	1078	331	507	659	1578
POINT SOURCES	8	4	5	6	14
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	62	12	12	56	85
POINT SOURCES	1	1	14	14	48
OPEN BURNING					
AREA SOURCES	168	7	58	296	1020
TOTAL (INDUSTRIAL)					
AREA SOURCES	230	19	70	350	1105
POINT SOURCES	1	1	14	14	48
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	9866	635	2429	14746	45538
POINT SOURCES	945	1486	1781	833	1239
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	88494	5753	107096	103311	486165
LIGHT DUTY TRUCKS	7903	694	13265	13727	57566
HEAVY DUTY VEHICLES	2048	255	5483	7832	77660
OFF HIGHWAY	559	167	4030	13026	115225
TOTAL (GASOLINE)	99004	6869	129874	137896	736616
DIESEL					
HEAVY DUTY VEHICLES	6107	2993	22007	3290	9012
OFF HIGHWAY	371	280	3374	547	1025
RAIL	306	699	4536	1101	1594
TOTAL (DIESEL)	6784	3972	29917	4938	11631
AIRCRAFT					
MILITARY	38	2	18	44	86
CIVIL	22	14	118	331	6121
COMMERCIAL	149	350	3249	2365	8874
TOTAL (AIRCRAFT)	209	366	3385	2740	15081
VESSELS					
DIESEL FUEL	39	50	380	96	134
RESIDUAL OIL	50	651	106	6	4
GASOLINE	0	34	188	4096	14598
TOTAL (VESSELS)	89	735	674	4198	14736
TOTAL (TRANSPORTATION)	106086	11942	163850	149772	778064
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	3341	0	315	2501	13599
GASOLINE STA EVAP LOSS	0	0	0	27538	0

L-3 (132 X 64) 10-8

SELECT CARD = <33 161 45>
STATE 33 COUNTY 5640 NOT FOUND IN POINT FILE
STATE 33 COUNTY 6060 NOT FOUND IN POINT FILE

L-3 132 # 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:33 NEW YORK AQCR:164 SOUTHERN TIER WEST

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	8	25	1	8	82
BITUMINOUS COAL	19	85	2	12	115
DISTILLATE OIL	16	195	121	4	34
NATURAL GAS	37	7	1226	65	246
WOOD	8450	87	628	18430	52165
TOTAL (RESIDENTIAL)	8530	369	1978	18519	52642
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1877	86990	18418	358	1134
DISTILLATE OIL	0	29	4	0	1
TOTAL (ELEC GEN)	1877	87019	18422	358	1135
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	41	701	248	0	31
POINT SOURCES	164	2777	562	32	75
RESIDUAL OIL					
POINT SOURCES	32	410	80	118	6
DISTILLATE OIL					
AREA SOURCES	3	33	39	0	8
POINT SOURCES	0	37	7	0	0
NATURAL GAS					
AREA SOURCES	7	1	703	14	131
POINT SOURCES	0	0	25	2	4
WOOD					
POINT SOURCES	35	3	34	8	8
TOTAL (INDUSTRIAL)					
AREA SOURCES	51	735	990	14	170
POINT SOURCES	231	3227	708	160	93
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	19	66	23	0	0
BITUMINOUS COAL					

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AREA SOURCES	13	92	25	0	15
POINT SOURCES	26	113	41	0	15
RESIDUAL OIL					
POINT SOURCES	21	436	104	0	8
DISTILLATE OIL					
AREA SOURCES	10	196	137	0	35
NATURAL GAS					
AREA SOURCES	1	0	76	2	13
POINT SOURCES	0	0	3	0	1
TOTAL (COMM-INST)					
AREA SOURCES	24	289	238	2	63
POINT SOURCES	47	549	148	0	24
TOTAL (EXTERNAL COMB)					
AREA SOURCES	11904	4285	4080	25346	72555
POINT SOURCES	8745	79898	34797	348	1839
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	11904	4285	4080	25346	72555
POINT SOURCES	8745	79898	34797	348	1839
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	501	0	0	0	0
MINERAL PRODUCTS	1788	381	828	8	58
WOOD PRODUCTS	8716	40	3	952	0
ORGANIC SOLVENT EVAPORATION	82	0	2	17673	0
TEXTILE MANUFACTURING	151	0	10	3	0
OTHER/NOT CLASSIFIED	2	0	0	368	0
TOTAL (INDUSTRIAL)	11240	421	843	19004	58
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OTHER INCINERATION	2	0	2	0	0
TOTAL (GOVERNMENT)	2	0	2	0	0
RESIDENTIAL (AREA)					
OPEN BURNING	633	24	159	854	2714
TOTAL (RESIDENTIAL)	633	24	159	854	2714
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	35	13	16	19	48
TOTAL (COMM-INST)					
AREA SOURCES	35	13	16	19	48
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	8	0	0	8	8
POINT SOURCES	1	0	0	2	3
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:169 SANDHILLS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	43	85	8	26	240
DISTILLATE OIL	34	304	246	10	69
NATURAL GAS	8	1	272	14	55
WOOD	5469	56	405	11926	33763
TOTAL (RESIDENTIAL)	5554	536	931	11976	34127
ELEC GENERATION (POINT)					
BITUMINOUS COAL	109	2575	1386	4	40
TOTAL (ELEC GEN)	109	2575	1386	4	40
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	92	1306	572	1	73
RESIDUAL OIL					
POINT SOURCES	173	3666	726	3	65
DISTILLATE OIL					
AREA SOURCES	8	79	91	2	23
NATURAL GAS					
AREA SOURCES	11	1	1073	24	201
POINT SOURCES	0	0	15	0	4
WOOD					
AREA SOURCES	8	661	8	6	18
POINT SOURCES	20	3	20	3	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	119	2047	1744	33	315
POINT SOURCES	193	3669	761	6	73
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	1	0	0	0
BITUMINOUS COAL					
AREA SOURCES	12	77	26	1	14
POINT SOURCES	57	105	54	0	18
RESIDUAL OIL					

L-3 132 X 64 10-6

TOTAL (COMM-INST)					
AREA SOURCES	49	15	26	30	96
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	13	0	0	13	13
TOTAL (INDUSTRIAL)					
AREA SOURCES	13	0	0	13	13
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2206	76	428	3881	11968
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5893	468	9722	10174	63313
LIGHT DUTY TRUCKS	3146	351	7423	8295	45860
HEAVY DUTY VEHICLES	374	52	1253	1645	16663
OFF HIGHWAY	67	15	503	1922	14344
TOTAL (GASOLINE)	9480	886	18901	21736	139980
DIESEL					
HEAVY DUTY VEHICLES	2229	1321	10266	1168	3241
OFF HIGHWAY	2072	1561	18790	3052	5723
RAIL	407	919	5950	1445	2092
TOTAL (DIESEL)	4708	3801	35006	5665	11056
AIRCRAFT					
MILITARY	467	30	232	541	1093
CIVIL	15	9	112	312	5875
COMMERCIAL	9	22	212	154	579
TOTAL (AIRCRAFT)	491	61	556	1007	7547
VESSELS					
GASOLINE	0	5	54	1219	4346
TOTAL (VESSELS)	0	5	54	1219	4346
TOTAL (TRANSPORTATION)	14679	4753	54517	29627	162929
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	29	0	5	33	282
FOREST MANAGED BURNING	111	0	22	78	620
STRUCTURAL FIRES	179	0	12	139	748
GASOLINE STA EVAP LOSS	0	0	0	3149	0
SOLVENT EVAPORATION LOSS	0	0	0	7405	0
UNPAVED ROADS	1225872	0	0	0	0
UNPAVED AIRSTRIPS	48	0	0	0	0
TOTAL (MISCELLANEOUS)	1226239	0	39	10804	1650
GRAND TOTAL					
**********					

L-3 132 X 64 10-6

OFF HIGHWAY	946	283	6804	21990	194574
TOTAL (GASOLINE)	168070	12033	233253	278027	1941334
DIESEL					
HEAVY DUTY VEHICLES	21247	11495	90131	12074	33607
OFF HIGHWAY	2805	2108	25415	4137	7733
RAIL	1319	3007	19489	4728	6844
TOTAL (DIESEL)	25371	16610	135035	20939	47984
AIRCRAFT					
MILITARY	948	60	473	1101	2223
CIVIL	70	36	374	1063	19784
COMMERCIAL	90	210	1956	1424	5345
TOTAL (AIRCRAFT)	1108	306	2803	3588	27352
VESSELS					
BITUMINOUS COAL	3531	3648	177	589	5295
DIESEL FUEL	2	6	48	12	18
GASOLINE	0	93	512	11333	40407
TOTAL (VESSELS)	3533	3747	737	11934	45720
TOTAL (TRANSPORTATION)	198082	32696	371828	314488	2062390
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	69	0	14	76	587
STRUCTURAL FIRES	3191	0	308	2390	13005
GASOLINE STA EVAP LOSS	0	0	0	44023	0
SOLVENT EVAPORATION LOSS	0	0	0	256545	0
UNPAVED ROADS	394720	0	0	0	0
UNPAVED AIRSTRIPS	184	0	0	0	0
TOTAL (MISCELLANEOUS)	398164	0	322	303034	13592
GRAND TOTAL					
**********					
AREA SOURCES	678840	99986	441760	782513	2560508
POINT SOURCES	69223	2460779	577065	94994	296905
TOTAL	748063	2560765	1018825	877507	2857413

L-3 132 X 64 10-8

SELECT CARD = <36 173 45>
STATE 36 COUNTY 5640 NOT FOUND IN POINT FILE

L-3 132 X 64 10-9

GASOLINE	0	45	266	5867	20918
TOTAL (VESSELS)	11	59	371	5893	20955
TOTAL (TRANSPORTATION)	17030	3702	48096	39942	210666
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	44	0	9	56	396
STRUCTURAL FIRES	416	0	37	307	1692
GASOLINE STA EVAP LOSS	0	0	0	3396	0
SOLVENT EVAPORATION LOSS	0	0	0	17424	0
UNPAVED ROADS	332075	0	0	0	0
UNPAVED AIRSTRIPS	6	0	0	0	0
TOTAL (MISCELLANEOUS)	332541	0	46	21183	2088
GRAND TOTAL					
**********					
AREA SOURCES	373102	9690	54139	111859	358198
POINT SOURCES	30262	174652	25794	22073	16942
TOTAL	403364	184342	79933	133932	375140

L-3 132 X 84 10-8

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:27 MONTANA AQCR:142 HELENA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	1	0	0	0	15
DISTILLATE OIL	0	21	8	0	1
NATURAL GAS	8	0	252	11	51
WOOD	2520	25	188	5500	15566
TOTAL (RESIDENTIAL)	2529	46	448	5511	15633
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	9	101	101	0	13
DISTILLATE OIL					
AREA SOURCES	1	52	38	1	11
NATURAL GAS					
AREA SOURCES	2	0	1000	23	143
POINT SOURCES	1	0	29	1	7
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	153	1139	24	167
POINT SOURCES	1	0	29	1	7
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	1	1	0	0
RESIDUAL OIL					
AREA SOURCES	50	555	149	3	12
DISTILLATE OIL					
AREA SOURCES	5	169	79	0	19
NATURAL GAS					
AREA SOURCES	7	1	257	13	49
TOTAL (COMM-INST)					
AREA SOURCES	62	726	486	16	80
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2603	925	2073	5551	15880
POINT SOURCES	1	0	29	1	7
TOTAL (FUEL COMBUSTION)					

****K 03****

SELECT CARD = <28 085 45>

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	1890	630	4571	4033	11937
POINT SOURCES	1359	35442	23703	217	1824
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	62	2	10
NATURAL GAS	0	0	270	3	30
TOTAL (ELEC GEN)	0	0	332	5	40
INDUSTRIAL FUEL					
NATURAL GAS	0	0	166	4	21
TOTAL (INDUSTRIAL)	0	0	166	4	21
TOTAL (INTERNAL COMB)	0	0	498	9	61
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1890	630	4571	4033	11937
POINT SOURCES	1359	35442	24201	226	1885
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	500	70	10	34	0
MINERAL PRODUCTS	1050	3970	1012	8	0
ORGANIC SOLVENT EVAPORATION	0	0	0	93	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	1057	0
OTHER/NOT CLASSIFIED	0	620	0	0	0
TOTAL (INDUSTRIAL)	1550	4660	1022	1192	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	714	2	9	2016	6045
OPEN BURNING	1454	61	377	1946	6173
TOTAL (RESIDENTIAL)	2168	63	386	3962	12218
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2168	63	386	3962	12218
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7022	617	13905	15222	93837
LIGHT DUTY TRUCKS	3730	445	9428	11025	62662
HEAVY DUTY VEHICLES	626	91	2105	2906	29511
OFF HIGHWAY	75	11	568	1838	16242
TOTAL (GASOLINE)	11453	1164	26006	30991	202252
DIESEL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:29 NEVADA AQCR:148 NORTHWEST NEVADA

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	15	246	103	3	29
NATURAL GAS	12	2	393	20	80
WOOD	1744	18	129	3806	10774
TOTAL (RESIDENTIAL)	1771	266	625	3829	10883
ELEC GENERATION (POINT)					
NATURAL GAS	3	3	268	0	19
TOTAL (ELEC GEN)	3	3	268	0	19
INDUSTRIAL FUEL					
BITUMINOUS COAL AREA SOURCES	33	73	182	1	23
RESIDUAL OIL AREA SOURCES	5	66	15	0	1
DISTILLATE OIL AREA SOURCES	24	361	274	9	64
NATURAL GAS AREA SOURCES	4	1	227	4	50
TOTAL (INDUSTRIAL) AREA SOURCES	66	501	698	14	138
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL AREA SOURCES	1	2	3	0	2
RESIDUAL OIL AREA SOURCES	1	16	3	0	0
DISTILLATE OIL AREA SOURCES	6	122	57	1	13
NATURAL GAS AREA SOURCES	12	3	396	21	79
TOTAL (COMM-INST) AREA SOURCES	20	143	459	22	94
TOTAL (EXTERNAL COMB) AREA SOURCES	1857	910	1782	3865	11115

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ON SITE INCINERATION					
AREA SOURCES	75	23	37	42	101
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	77	23	37	46	109
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	7	0	0	7	8
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	0	0	7	8
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1657	74	352	2747	8475
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	8562	671	10420	10148	59640
LIGHT DUTY TRUCKS	2201	234	4406	4515	24290
HEAVY DUTY VEHICLES	426	60	1287	1735	16630
OFF HIGHWAY	110	31	782	2527	22358
TOTAL (GASOLINE)	11299	996	16895	18925	122918
DIESEL					
HEAVY DUTY VEHICLES	963	473	3583	545	1501
OFF HIGHWAY	141	107	1274	207	388
RAIL	3	9	55	12	20
TOTAL (DIESEL)	1107	589	4912	764	1909
AIRCRAFT					
MILITARY	227	14	113	264	533
CIVIL	8	5	41	113	2110
COMMERCIAL	5	13	119	87	325
TOTAL (AIRCRAFT)	240	32	273	464	2968
VESSELS					
DIESEL FUEL	2	2	15	4	5
GASOLINE	0	1	11	225	808
TOTAL (VESSELS)	2	3	26	229	813
TOTAL (TRANSPORTATION)	12648	1620	22106	20382	128608
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	6
STRUCTURAL FIRES	189	0	17	141	770
GASOLINE STA EVAP LOSS	0	0	0	3554	0
SOLVENT EVAPORATION LOSS	0	0	0	24262	0
UNPAVED ROADS	19943	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0

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VESSELS					
DIESEL FUEL	145	181	1345	336	471
RESIDUAL OIL	792	10448	1717	103	58
GASOLINE	0	13	69	1528	5451
TOTAL (VESSELS)	937	10642	3131	1967	5980
TOTAL (TRANSPORTATION)	97225	21359	139119	114263	612716
MISCELLANEOUS (AREA) **********					
FOREST MANAGED BURNING	71	0	15	51	402
STRUCTURAL FIRES	1520	0	143	1139	6188
GASOLINE STA EVAP LOSS	0	0	0	19115	0
SOLVENT EVAPORATION LOSS	0	0	0	129234	0
UNPAVED ROADS	10723	0	0	0	0
TOTAL (MISCELLANEOUS)	12314	0	158	149539	6590
GRAND TOTAL **********					
AREA SOURCES	122177	36765	162733	282515	675127
POINT SOURCES	7743	43897	57169	24839	6256
TOTAL	129920	80662	219902	307354	681383

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 32:NEW MEXICO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION					
**********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	20	362	155	4	42
NATURAL GAS	48	6	1648	86	331
WOOD	11545	119	858	25183	71284
TOTAL (RESIDENTIAL)	11613	487	2661	25273	71657
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4925	77852	102896	564	4621
RESIDUAL OIL	2	30	17	0	1
DISTILLATE OIL	2	2	35	1	1
NATURAL GAS	82	42	4902	90	647
OTHER	126	4	170	41	170
TOTAL (ELEC GEN)	5137	77930	108020	696	5440
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	1086	11642	3106	15	286
POINT SOURCES	23	77	80	0	5
DISTILLATE OIL					
AREA SOURCES	191	2861	2157	75	509
NATURAL GAS					
AREA SOURCES	29	4	19360	479	2678
POINT SOURCES	19	19	1021	18	91
PROCESS GAS					
POINT SOURCES	1	114	105	1	11
WOOD					
POINT SOURCES	1923	96	640	2304	1930
TOTAL (INDUSTRIAL)					
AREA SOURCES	1306	14507	24623	569	3473
POINT SOURCES	1966	306	1846	2323	2037
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	98	285	131	29	67
RESIDUAL OIL					
AREA SOURCES	5	49	13	0	1

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CIVIL	4	2	20	56	1057
COMMERCIAL	23	54	499	363	1363
TOTAL (AIRCRAFT)	186	66	598	603	2792
VESSELS					
GASOLINE	0	0	1	12	44
TOTAL (VESSELS)	0	0	1	12	44
TOTAL (TRANSPORTATION)	10291	1383	17563	23441	193240
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	28	0	7	32	233
FOREST MANAGED BURNING	1454	11	291	1040	8142
STRUCTURAL FIRES	120	0	12	90	490
GASOLINE STA EVAP LOSS	0	0	0	2227	0
SOLVENT EVAPORATION LOSS	0	0	0	7032	0
UNPAVED ROADS	96376	0	0	0	0
TOTAL (MISCELLANEOUS)	97978	11	310	10421	8865
GRAND TOTAL					
**********					
AREA SOURCES	111165	8780	30501	38682	216929
POINT SOURCES	1709	9	746	127	7
TOTAL	112874	8789	31247	38809	216936

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INDUSTRIAL FUEL					
NATURAL GAS	0	4	1440	511	732
TOTAL (INDUSTRIAL)	0	4	1440	511	732
TOTAL (INTERNAL COMB)	0	4	1440	511	732
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3302	392	1003	7149	20299
POINT SOURCES	158	2471	5075	545	1028
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	69	0	0	0	0
PETROLEUM INDUSTRY	194	166	261	15	142
PETROLEUM STORAGE/TRANSPORT	0	0	0	7	0
TOTAL (INDUSTRIAL)	263	166	261	22	142
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	4	0	0	11	33
OPEN BURNING	23	1	6	32	102
TOTAL (RESIDENTIAL)	27	1	6	43	135
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	0	0	0	0	1
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	1	0	0	2	5
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	29	1	6	46	141
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1076	89	1775	2957	23815
LIGHT DUTY TRUCKS	944	105	2113	3243	24994
HEAVY DUTY VEHICLES	80	10	128	318	3686
OFF HIGHWAY	8	2	55	179	1592
TOTAL (GASOLINE)	2088	206	4071	6697	54087

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SOLVENT EVAPORATION LOSS	0	0	0	194035	0
UNPAVED ROADS	22344	0	0	0	0
UNPAVED AIRSTRIPS	33	0	0	0	0
TOTAL (MISCELLANEOUS)	25718	0	315	224074	13599

GRAND TOTAL
****

AREA SOURCES	152010	57656	205447	399863	874928
POINT SOURCES	18794	134293	59357	14156	7936
TOTAL	170804	191949	264804	414019	882864

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:33 NEW YORK AQCR:161 HUDSON VALLEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	13	34	2	13	114
BITUMINOUS COAL	28	97	3	19	160
DISTILLATE OIL	177	2058	1290	50	358
NATURAL GAS	51	10	1763	94	353
WOOD	16022	144	1190	34947	98922
TOTAL (RESIDENTIAL)	16291	2343	4248	35123	99907
ELEC GENERATION (POINT)					
RESIDUAL OIL	3857	51223	9412	225	1112
NATURAL GAS	280	10	3013	11	195
TOTAL (ELEC GEN)	4137	51233	12425	236	1307
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	50	862	305	0	39
POINT SOURCES	1046	1261	262	5	34
RESIDUAL OIL					
POINT SOURCES	1132	10310	2224	93	276
DISTILLATE OIL					
AREA SOURCES	3	54	61	0	14
POINT SOURCES	49	62	10	39	3
NATURAL GAS					
AREA SOURCES	11	0	1118	24	208
POINT SOURCES	97	72	754	522	712
LIQUID PETROL GAS					
POINT SOURCES	0	0	5	0	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	64	916	1484	24	261
POINT SOURCES	2324	11705	3255	659	1027
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	68	236	87	0	5
BITUMINOUS COAL					

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AREA SOURCES	1	19	5	0	2
POINT SOURCES	165	1748	331	6	41
RESIDUAL OIL					
AREA SOURCES	74	498	216	5	19
POINT SOURCES	0	19	3	0	0
DISTILLATE OIL					
AREA SOURCES	12	165	115	0	30
NATURAL GAS					
AREA SOURCES	5	0	174	10	36
TOTAL (COMM-INST)					
AREA SOURCES	111	748	533	15	87
POINT SOURCES	165	1767	334	6	41
TOTAL (EXTERNAL COMB)					
AREA SOURCES	8692	1852	3501	18548	52899
POINT SOURCES	2273	92013	19464	524	1269
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	8692	1852	3501	18548	52899
POINT SOURCES	2273	92013	19464	524	1269
INDUSTRIAL PROCESS (POINT)					
**********					
METAL FABRICATION	86	1	0	58	0
OTHER/NOT CLASSIFIED	881	18	725	1299	788
TOTAL (INDUSTRIAL)	967	19	725	1357	788
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	84	45	15	27	657
TOTAL (GOVERNMENT)	84	45	15	27	657
RESIDENTIAL (AREA)					
ON SITE INCINERATION	74	0	1	208	624
OPEN BURNING	348	12	89	469	1492
TOTAL (RESIDENTIAL)	422	12	90	677	2116
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	52	16	23	29	71
TOTAL (COMM-INST)					
AREA SOURCES	52	16	23	29	71
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	0	0	6	6
POINT SOURCES	24	186	223	224	743
OPEN BURNING					
AREA SOURCES	10	0	5	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	16	0	5	21	56
POINT SOURCES	24	186	223	224	743

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AREA SOURCES	10	0	1	11	18
POINT SOURCES	1	0	0	2	3
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	678	37	176	884	2780
POINT SOURCES	3	0	2	2	3
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6677	539	10600	11237	65318
LIGHT DUTY TRUCKS	2230	245	4954	5572	29429
HEAVY DUTY VEHICLES	407	58	1285	1727	16457
OFF HIGHWAY	68	19	492	1592	14085
TOTAL (GASOLINE)	9382	861	17331	20128	125289
DIESEL					
HEAVY DUTY VEHICLES	1677	846	6465	939	2594
OFF HIGHWAY	160	119	1445	236	440
RAIL	53	122	780	190	274
TOTAL (DIESEL)	1890	1087	8690	1365	3308
AIRCRAFT					
CIVIL	3	2	29	83	1531
TOTAL (AIRCRAFT)	3	2	29	83	1531
VESSELS					
GASOLINE	0	0	4	88	314
TOTAL (VESSELS)	0	0	4	88	314
TOTAL (TRANSPORTATION)	11275	1950	26054	21664	130442
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	34	0	5	38	271
FOREST MANAGED BURNING	221	0	45	158	1237
STRUCTURAL FIRES	159	0	15	119	645
GASOLINE STA EVAP LOSS	0	0	0	2074	0
SOLVENT EVAPORATION LOSS	0	0	0	19357	0
UNPAVED ROADS	50656	0	0	0	0
UNPAVED AIRSTRIPS	5	0	0	0	0
TOTAL (MISCELLANEOUS)	51075	0	65	21746	2153
GRAND TOTAL					
**********					
AREA SOURCES	74932	6272	30375	69640	207930
POINT SOURCES	19988	80319	35642	19354	1900
TOTAL	94920	86591	66017	88994	209830

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POINT SOURCES	17	501	91	2	7
DISTILLATE OIL					
AREA SOURCES	9	148	106	1	27
NATURAL GAS					
AREA SOURCES	1	0	75	3	13
TOTAL (COMM-INST)					
AREA SOURCES	22	226	205	5	54
POINT SOURCES	74	606	145	2	25
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5695	2809	2880	12014	34496
POINT SOURCES	376	6850	2292	12	138
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5695	2809	2880	12014	34496
POINT SOURCES	376	6850	2292	12	138
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	4	0	0	173	0
FOOD/AGRICULTURAL	177	0	0	0	0
MINERAL PRODUCTS	137	0	0	0	0
WOOD PRODUCTS	358	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	9	230	0
TEXTILE MANUFACTURING	3	0	6	23	0
OTHER/NOT CLASSIFIED	175	4	7	923	0
TOTAL (INDUSTRIAL)	854	4	22	1349	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	1781	65	457	2405	7628
TOTAL (RESIDENTIAL)	1781	65	457	2405	7628
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	98	29	46	56	134
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	100	29	46	60	142
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	23	3	3	22	31
OPEN BURNING					
AREA SOURCES	46	1	18	80	274
TOTAL (INDUSTRIAL)					
AREA SOURCES	69	4	21	102	305
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1950	98	524	2567	8075
TRANSPORTATION (AREA)					
**********					

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AREA SOURCES	1245241	20876	67304	46458	185166
POINT SOURCES	8006	200376	115877	2870	2949
TOTAL	1253247	221252	183181	49328	188115

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SELECT CARD = <36 079 45>

L-9 132 X 64 135-6

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
****
STATE:36 OHIO AQCR:173 DAYTON

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	20	99	3	14	125
DISTILLATE OIL	27	308	194	8	53
NATURAL GAS	47	10	1570	83	314
WOOD	3892	40	289	8489	24032
TOTAL (RESIDENTIAL)	3986	457	2056	8594	24524
ELEC GENERATION (POINT)					
BITUMINOUS COAL	257	8861	2610	14	432
NATURAL GAS	0	0	43	0	3
TOTAL (ELEC GEN)	257	8861	2653	14	435
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	155	4174	903	3	117
POINT SOURCES	288	2207	1273	23	342
RESIDUAL OIL					
AREA SOURCES	31	179	89	0	8
DISTILLATE OIL					
AREA SOURCES	17	162	183	6	45
NATURAL GAS					
AREA SOURCES	8	1	1481	35	240
POINT SOURCES	3	8	37	3	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	211	4516	2656	44	410
POINT SOURCES	291	2215	1310	26	346
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	25	88	32	0	1
BITUMINOUS COAL					
AREA SOURCES	20	265	39	1	23
POINT SOURCES	347	2351	1000	15	377
DISTILLATE OIL					
AREA SOURCES	10	159	111	1	28

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SELECT CARD = <27 25>

AREA SOURCES	2603	925	2073	5551	15880
POINT SOURCES	1	0	29	1	7
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	45	287	0	0	0
PRIMARY METAL	644	26197	209	0	12177
MINERAL PRODUCTS	2308	166	1720	0	0
OTHER/NOT CLASSIFIED	3	822	683	1	12
TOTAL (INDUSTRIAL)	3000	27472	2612	1	12189
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	174	3	3	486	1460
OPEN BURNING	260	9	67	349	1110
TOTAL (RESIDENTIAL)	434	12	70	835	2570
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	4	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	2	6	20
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	438	12	72	841	2590
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1912	120	2366	4431	38810
LIGHT DUTY TRUCKS	1186	105	2225	4141	34718
HEAVY DUTY VEHICLES	99	13	195	508	6446
OFF HIGHWAY	27	6	187	606	5356
TOTAL (GASOLINE)	3224	244	4973	9686	85330
DIESEL					
HEAVY DUTY VEHICLES	514	323	2472	494	1089
OFF HIGHWAY	764	575	6906	1122	2103
RAIL	209	475	3085	750	1083
TOTAL (DIESEL)	1487	1373	12463	2366	4275
AIRCRAFT					
MILITARY	43	3	21	50	100
CIVIL	3	1	21	69	1261
COMMERCIAL	2	6	53	39	146
TOTAL (AIRCRAFT)	48	10	95	158	1507
VESSELS					
GASOLINE	0	0	5	112	405

L-3 132 X 84 10-6

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:28 NEBRASKA AQCR:085 METROPOLITAN OMAHA-COUNCIL BLU

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	4	3	1	4	20
DISTILLATE OIL	4	44	27	3	7
NATURAL GAS	25	5	838	76	167
WOOD	133	1	10	208	825
TOTAL (RESIDENTIAL)	166	53	876	291	1019
ELEC GENERATION (POINT)					
BITUMINOUS COAL	259	11114	10749	47	300
NATURAL GAS	0	0	76	0	5
TOTAL (ELEC GEN)	259	11114	10825	47	305
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	18	119	148	36	19
RESIDUAL OIL					
AREA SOURCES	16	203	47	4	4
DISTILLATE OIL					
AREA SOURCES	4	46	52	2	13
NATURAL GAS					
AREA SOURCES	14	3	1956	37	326
POINT SOURCES	0	0	489	0	34
TOTAL (INDUSTRIAL)					
AREA SOURCES	52	371	2203	79	362
POINT SOURCES	0	0	489	0	34
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3	10	7	0	4
RESIDUAL OIL					
AREA SOURCES	0	0	0	3	0
DISTILLATE OIL					
AREA SOURCES	15	217	151	14	37
NATURAL GAS					
AREA SOURCES	25	5	818	44	163
POINT SOURCES	0	0	74	0	6

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HEAVY DUTY VEHICLES	3505	2148	16691	2142	5572
OFF HIGHWAY	2780	2099	25304	4112	7701
RAIL	694	1559	10115	2653	3553
TOTAL (DIESEL)	6979	5806	52110	8707	16826
AIRCRAFT					
MILITARY	7	0	3	8	16
CIVIL	12	1	99	286	5335
COMMERCIAL	1	3	29	21	79
TOTAL (AIRCRAFT)	20	4	131	315	5430
VESSELS					
GASOLINE	0	10	85	1876	6687
TOTAL (VESSELS)	0	10	85	1876	6687
TOTAL (TRANSPORTATION)	18452	6984	78332	41889	231195
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	322	0	87	349	2622
STRUCTURAL FIRES	241	0	10	177	972
GASOLINE STA EVAP LOSS	0	0	0	3820	0
SOLVENT EVAPORATION LOSS	0	0	0	12098	0
UNPAVED ROADS	836837	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0
TOTAL (MISCELLANEOUS)	837422	0	97	16444	3594
GRAND TOTAL					
**********					
AREA SOURCES	859932	7677	83386	66328	258944
POINT SOURCES	2909	40102	25223	1418	1885
TOTAL	862841	47779	108609	67746	260829

POINT SOURCES	3	3	268	0	19
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1857	910	1782	3865	11115
POINT SOURCES	3	3	268	0	19
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	981	432	639	0	8
PETROLEUM STORAGE/TRANSPORT	0	0	0	213	0
OTHER/NOT CLASSIFIED	0	61	8	0	0
TOTAL (INDUSTRIAL)	981	493	647	213	8
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	173	2	4	489	1466
OPEN BURNING	77	3	20	103	327
TOTAL (RESIDENTIAL)	250	5	24	592	1793
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	0	0	0	0	1
TOTAL (COMM-INST)					
AREA SOURCES	0	0	0	0	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	250	5	24	592	1794
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3345	233	4119	6775	41923
LIGHT DUTY TRUCKS	1689	161	3092	5028	34549
HEAVY DUTY VEHICLES	162	20	313	767	8960
OFF HIGHWAY	26	8	196	632	5589
TOTAL (GASOLINE)	5222	422	7720	13202	91021
DIESEL					
HEAVY DUTY VEHICLES	444	259	1972	427	954
OFF HIGHWAY	173	130	1561	253	475
RAIL	158	360	2337	567	822
TOTAL (DIESEL)	775	749	5870	1247	2251
AIRCRAFT					
MILITARY	38	2	19	44	89
CIVIL	7	4	36	97	1812
COMMERCIAL	11	25	236	172	645
TOTAL (AIRCRAFT)	56	31	291	313	2546

TOTAL (MISCELLANEOUS)	20154	0	17	27957	776

GRAND TOTAL
****

AREA SOURCES	41601	4092	25949	66232	181103
POINT SOURCES	4430	76804	22485	3845	3590
TOTAL	46031	80896	48434	70077	184693

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****L 07****

SELECT CARD = <31 045 45>

L-3 132 x 64 10-5

DISTILLATE OIL					
AREA SOURCES	44	994	461	5	112
NATURAL GAS					
AREA SOURCES	22	2	791	37	156
POINT SOURCES	1	1	10	1	15
TOTAL (COMM-INST)					
AREA SOURCES	71	1045	1265	42	269
POINT SOURCES	99	286	141	30	82
TOTAL (EXTERNAL COMB)					
AREA SOURCES	12990	16039	28549	25884	75399
POINT SOURCES	7202	78522	110007	3049	7559
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	1	406	1034	1	2
TOTAL (ELEC GEN)	1	406	1034	1	2
INDUSTRIAL FUEL					
NATURAL GAS	244	316	68832	14476	12434
TOTAL (INDUSTRIAL)	244	316	68832	14476	12434
TOTAL (INTERNAL COMB)	245	722	69866	14477	12436
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	12990	16039	28549	25884	75399
POINT SOURCES	7447	79244	179873	17526	19995
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1154	14069	1468	16	0
FOOD/AGRICULTURAL	110	0	0	0	0
PRIMARY METAL	1861	106482	0	0	0
SECONDARY METALS	0	0	0	79	0
MINERAL PRODUCTS	3821	306	0	0	0
PETROLEUM INDUSTRY	341	49504	2376	243	689
WOOD PRODUCTS	84	0	0	0	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	3145	0
OTHER/NOT CLASSIFIED	96	8	392	0	0
TOTAL (INDUSTRIAL)	7467	170369	4236	3483	689
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	266	1	5	757	2271
OPEN BURNING	1263	46	327	1709	5417
TOTAL (RESIDENTIAL)	1529	47	332	2466	7688
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	43	15	19	24	65
OPEN BURNING					
AREA SOURCES	47	1	15	93	238

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SELECT CARD = <32 153 45>
STATE 32 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 32 COUNTY 1080 NOT FOUND IN POINT FILE

L-3 182 X 64 10-0

DIESEL					
HEAVY DUTY VEHICLES	253	150	1109	242	528
OFF HIGHWAY	74	55	670	109	204
RAIL	4	9	59	14	22
TOTAL (DIESEL)	331	214	1838	365	754
AIRCRAFT					
CIVIL	2	0	9	25	482
TOTAL (AIRCRAFT)	2	0	9	25	482
VESSELS					
GASOLINE	0	1	7	168	599
TOTAL (VESSELS)	0	1	7	168	599
TOTAL (TRANSPORTATION)	2421	421	5925	7255	55922
MISCELLANEOUS (AREA) **********					
FOREST WILDFIRES	703	7	165	793	5785
FOREST MANAGED BURNING	241	2	48	172	1350
STRUCTURAL FIRES	36	0	3	27	146
GASOLINE STA EVAP LOSS	0	0	0	685	0
SOLVENT EVAPORATION LOSS	0	0	0	996	0
UNPAVED ROADS	104214	0	0	0	0
UNPAVED AIRSTRIPS	18	0	0	0	0
TOTAL (MISCELLANEOUS)	105212	9	216	2673	7281
GRAND TOTAL **********					
AREA SOURCES	110964	823	7150	17123	83643
POINT SOURCES	421	2637	5336	567	1170
TOTAL	111385	3460	12486	17690	84813

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****L 11****

SELECT CARD = <33 158 45>

L-3 132 X 64 10-0

AREA SOURCES	6	66	14	0	9
POINT SOURCES	243	601	125	3	19
RESIDUAL OIL					
AREA SOURCES	266	1800	779	16	71
POINT SOURCES	201	2512	478	21	39
DISTILLATE OIL					
AREA SOURCES	40	596	414	5	105
NATURAL GAS					
AREA SOURCES	15	1	559	31	112
POINT SOURCES	10	4	471	5	16
TOTAL (COMM-INST)					
AREA SOURCES	395	2699	1853	52	302
POINT SOURCES	454	3117	1074	29	74
TOTAL (EXTERNAL COMB)					
AREA SOURCES	16750	5958	7585	35199	100470
POINT SOURCES	6915	66055	16754	924	2408
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	16750	5958	7585	35199	100470
POINT SOURCES	6915	66055	16754	924	2408
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	53	3	15	2474	9
MINERAL PRODUCTS	21	0	0	0	0
PETROLEUM INDUSTRY	0	24	0	0	0
WOOD PRODUCTS	3	0	0	0	0
ORGANIC SOLVENT EVAPORATION	6	0	0	2050	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	160	0
METAL FABRICATION	1	0	0	60	0
OTHER/NOT CLASSIFIED	3780	16006	5962	3449	2605
TOTAL (INDUSTRIAL)	3864	16033	5977	8193	2614
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	9	4	4	9	14
TOTAL (GOVERNMENT)	9	4	4	9	14
RESIDENTIAL (AREA)					
ON SITE INCINERATION	204	1	6	576	1725
OPEN BURNING	967	36	249	1308	4150
TOTAL (RESIDENTIAL)	1171	37	255	1884	5875
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	142	45	63	81	192
POINT SOURCES	66	317	298	0	0
OPEN BURNING					
AREA SOURCES	3	0	0	6	12
TOTAL (COMM-INST)					
AREA SOURCES	145	45	63	87	204
POINT SOURCES	66	317	298	0	0

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TOTAL (SOLID WASTE DISP)					
AREA SOURCES	490	28	118	727	2243
POINT SOURCES	108	231	238	251	1400
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5710	477	8882	8500	49830
LIGHT DUTY TRUCKS	1610	182	3677	4001	21044
HEAVY DUTY VEHICLES	161	23	525	699	6761
OFF HIGHWAY	44	14	324	1044	9248
TOTAL (GASOLINE)	7525	696	13408	14244	86883
DIESEL					
HEAVY DUTY VEHICLES	882	456	3499	497	1373
OFF HIGHWAY	143	106	1297	211	394
RAIL	17	36	236	58	83
TOTAL (DIESEL)	1042	598	5032	766	1850
AIRCRAFT					
MILITARY	5	0	2	5	11
CIVIL	6	4	32	87	1628
COMMERCIAL	5	11	102	74	278
TOTAL (AIRCRAFT)	16	15	136	166	1917
VESSELS					
GASOLINE	0	3	23	513	1829
TOTAL (VESSELS)	0	3	23	513	1829
TOTAL (TRANSPORTATION)	8583	1312	18599	15689	92479
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	174	0	15	130	711
GASOLINE STA EVAP LOSS	0	0	0	2123	0
SOLVENT EVAPORATION LOSS	0	0	0	10724	0
UNPAVED ROADS	11507	0	0	0	0
UNPAVED AIRSTRIPS	20	0	0	0	0
TOTAL (MISCELLANEOUS)	11701	0	15	12977	711
GRAND TOTAL					
**********					
AREA SOURCES	29486	3192	22253	47941	148332
POINT SOURCES	3348	92263	20427	2132	3457
TOTAL	32814	95455	42660	50073	151789

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SELECT CARD = <34 166 45>
STATE 34 COUNTY 1500 NOT FOUND IN POINT FILE
STATE 34 COUNTY 2280 NOT FOUND IN POINT FILE
STATE 34 COUNTY 4200 NOT FOUND IN POINT FILE
STATE 34 COUNTY 4440 NOT FOUND IN POINT FILE

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7125	551	10626	11228	66660
LIGHT DUTY TRUCKS	1766	185	3731	6240	22508
HEAVY DUTY VEHICLES	381	52	1179	1604	15602
OFF HIGHWAY	60	17	424	1365	12083
TOTAL (GASOLINE)	9312	805	15960	18437	116853
DIESEL					
HEAVY DUTY VEHICLES	1091	583	4547	618	1715
OFF HIGHWAY	173	129	1578	258	482
RAIL	59	133	860	209	303
TOTAL (DIESEL)	1323	845	6985	1085	2500
AIRCRAFT					
MILITARY	1510	96	752	1753	3540
CIVIL	5	2	31	87	1622
COMMERCIAL	3	7	61	45	167
TOTAL (AIRCRAFT)	1518	105	844	1885	5329
VESSELS					
GASOLINE	0	0	4	105	370
TOTAL (VESSELS)	0	0	4	105	370
TOTAL (TRANSPORTATION)	12153	1755	23793	21512	125052
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	230	0	56	257	1885
FOREST MANAGED BURNING	1272	10	254	909	7123
AGRICULTURAL BURNING	670	0	94	619	4460
STRUCTURAL FIRES	175	0	16	131	711
GASOLINE STA EVAP LOSS	0	0	0	2957	0
SOLVENT EVAPORATION LOSS	0	0	0	12369	0
UNPAVED ROADS	33756	0	0	0	0
UNPAVED AIRSTRIPS	7	0	0	0	0
TOTAL (MISCELLANEOUS)	36110	10	420	17242	14179
GRAND TOTAL					
**********					
AREA SOURCES	55908	4672	27617	53335	181802
POINT SOURCES	1230	6854	2314	1361	138
TOTAL	57138	11526	29931	54696	181940

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****L 16****

SELECT CARD = <35 130 45>

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:36 OHIO AQCR:079 METROPOLITAN CINCINNATI

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	1	0	0	3
BITUMINOUS COAL	50	236	10	33	298
DISTILLATE OIL	41	480	301	12	84
NATURAL GAS	57	12	1892	100	379
WOOD	3389	34	251	7394	20927
TOTAL (RESIDENTIAL)	3537	763	2454	7539	21691
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2308	156580	33213	155	1344
DISTILLATE OIL	0	68	21	0	6
NATURAL GAS	0	0	5	0	1
TOTAL (ELEC GEN)	2308	156648	33239	155	1351
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	285	7655	1656	6	214
POINT SOURCES	717	12121	7519	92	1271
RESIDUAL OIL					
AREA SOURCES	64	368	181	1	17
POINT SOURCES	82	3202	1396	18	74
DISTILLATE OIL					
AREA SOURCES	24	246	277	9	66
POINT SOURCES	2	22	7	2	2
NATURAL GAS					
AREA SOURCES	11	2	1992	47	322
POINT SOURCES	7	3	1111	12	86
PROCESS GAS					
POINT SOURCES	89	1271	1137	15	470
WOOD					
POINT SOURCES	1	0	2	1	3
OTHER					
POINT SOURCES	2	7	2	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	384	8271	4106	63	619
POINT SOURCES	900	16626	11174	140	1906

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POINT SOURCES	2	11	5	2	2
NATURAL GAS					
AREA SOURCES	19	3	640	34	128
TOTAL (COMM-INST)					
AREA SOURCES	74	515	822	36	180
POINT SOURCES	349	2362	1005	17	379
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4271	5488	5534	8674	25116
POINT SOURCES	897	13438	4968	57	1160
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	1	1	2	1	1
TOTAL (ELEC GEN)	1	1	2	1	1
TOTAL (INTERNAL COMB)	1	1	2	1	1
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4271	5488	5534	8674	25114
POINT SOURCES	898	13439	4970	58	1161
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	298	0
FOOD/AGRICULTURAL	44	13	0	0	0
MINERAL PRODUCTS	145	2021	789	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	6582	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	365	0
OTHER/NOT CLASSIFIED	1	0	1	0	1
TOTAL (INDUSTRIAL)	190	2034	790	7245	1
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	94	366	441	220	5158
TOTAL (GOVERNMENT)	94	366	441	220	5158
RESIDENTIAL (AREA)					
ON SITE INCINERATION	764	12	25	2148	6446
OPEN BURNING	1108	41	282	1493	4737
TOTAL (RESIDENTIAL)	1872	53	307	3641	11183
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	132	41	62	75	180
OPEN BURNING					
AREA SOURCES	6	0	1	12	29
TOTAL (COMM-INST)					
AREA SOURCES	138	41	63	87	209
INDUSTRIAL					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 27:MONTANA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	25	7	4	17	202
DISTILLATE OIL	14	317	129	3	33
NATURAL GAS	31	4	1138	53	231
WOOD	9773	95	723	21318	60342
TOTAL (RESIDENTIAL)	9843	423	1994	21391	60808
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3149	14870	24605	185	1579
LIGNITE	407	1456	761	7	57
OTHER	161	13	242	121	345
TOTAL (ELEC GEN)	3717	16339	25608	313	1981
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	36	408	410	0	49
POINT SOURCES	55	418	357	4	128
LIGNITE					
POINT SOURCES	24	72	144	2	120
RESIDUAL OIL					
POINT SOURCES	310	3619	326	0	24
DISTILLATE OIL					
AREA SOURCES	14	277	204	6	49
NATURAL GAS					
AREA SOURCES	9	0	4651	108	675
POINT SOURCES	3	1	624	2	57
PROCESS GAS					
POINT SOURCES	1	510	66	1	11
WOOD					
POINT SOURCES	640	31	842	867	1467
TOTAL (INDUSTRIAL)					
AREA SOURCES	59	685	5265	114	773
POINT SOURCES	1033	4651	2359	876	1807
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					

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TOTAL (VESSELS)	0	0	5	112	405
TOTAL (TRANSPORTATION)	4759	1627	17536	12322	91517
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	8277	72	1947	9349	68164
FOREST MANAGED BURNING	33599	252	6721	24024	188155
STRUCTURAL FIRES	51	0	3	37	202
GASOLINE STA EVAP LOSS	0	0	0	899	0
SOLVENT EVAPORATION LOSS	0	0	0	2062	0
UNPAVED ROADS	105369	0	0	0	0
UNPAVED AIRSTRIPS	23	0	0	0	0
TOTAL (MISCELLANEOUS)	147319	324	8671	36371	256521
GRAND TOTAL					
**********					
AREA SOURCES	155119	2888	28352	55085	366508
POINT SOURCES	3001	27472	2641	2	12196
TOTAL	158120	30360	30993	55087	378704

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TOTAL (COMM-INST)					
AREA SOURCES	43	232	976	61	204
POINT SOURCES	0	0	74	0	6
TOTAL (EXTERNAL COMB)					
AREA SOURCES	261	656	4055	431	1585
POINT SOURCES	259	11114	11388	47	345
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	261	656	4055	431	1585
POINT SOURCES	259	11114	11388	47	345
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	153	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	1526	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	404	0
TOTAL (INDUSTRIAL)	153	0	0	1930	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	403	6	13	1132	3398
OPEN BURNING	719	27	184	970	3078
TOTAL (RESIDENTIAL)	1122	33	197	2102	6476
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	1	0	0	0	2
TOTAL (INDUSTRIAL)					
POINT SOURCES	1	0	0	0	2
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1122	33	197	2102	6476
POINT SOURCES	1	0	0	0	2
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4908	322	6134	6807	44941
LIGHT DUTY TRUCKS	1100	97	1916	2246	13436
HEAVY DUTY VEHICLES	183	23	480	689	6785
OFF HIGHWAY	38	12	276	891	7883
TOTAL (GASOLINE)	6229	454	8806	10633	73045
DIESEL					
HEAVY DUTY VEHICLES	762	391	2928	407	1123
OFF HIGHWAY	371	280	3370	548	1025
RAIL	396	902	5855	1422	2057
TOTAL (DIESEL)	1529	1573	12153	2377	4205

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SELECT CARD = <29 25>

L-3 132 x 64 10-6

VESSELS					
GASOLINE	0	3	23	524	1867
TOTAL (VESSELS)	0	3	23	524	1867
TOTAL (TRANSPORTATION)	6053	1205	13904	15286	97685
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	34	0	8	38	276
FOREST MANAGED BURNING	834	6	166	596	4670
STRUCTURAL FIRES	48	0	3	36	199
GASOLINE STA EVAP LOSS	0	0	0	1562	0
SOLVENT EVAPORATION LOSS	0	0	0	5224	0
UNPAVED ROADS	130169	0	0	0	0
UNPAVED AIRSTRIPS	20	0	0	0	0
TOTAL (MISCELLANEOUS)	131105	6	177	7456	5145
GRAND TOTAL					
**********					
AREA SOURCES	139265	2126	15887	27199	115739
POINT SOURCES	984	496	915	213	27
TOTAL	140249	2622	16802	27412	115766

L-3 132 X 64 10-6

SELECT CARD = <30 149 45>
STATE 30 COUNTY 0060 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:31 NEW JERSEY AQCR:045 METROPOLITAN PHILADELPHIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	13	38	3	13	123
BITUMINOUS COAL	12	0	3	9	74
DISTILLATE OIL	175	2021	1267	49	352
NATURAL GAS	47	10	1585	83	316
WOOD	5382	54	398	11739	33229
TOTAL (RESIDENTIAL)	5629	2123	3256	11893	34094
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1713	30611	22721	195	827
RESIDUAL OIL	144	3415	2539	32	247
DISTILLATE OIL	1	8	71	0	2
TOTAL (ELEC GEN)	1858	34034	25331	227	1076
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	59	0	408	0	53
RESIDUAL OIL					
POINT SOURCES	554	2657	3299	13	205
DISTILLATE OIL					
AREA SOURCES	12	112	128	5	31
POINT SOURCES	30	289	283	0	13
NATURAL GAS					
AREA SOURCES	8	1	359	6	90
POINT SOURCES	218	522	1964	32	151
OTHER					
POINT SOURCES	12	71	82	2	7
TOTAL (INDUSTRIAL)					
AREA SOURCES	79	113	895	11	174
POINT SOURCES	814	3539	5628	47	376
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	115	400	143	0	8
BITUMINOUS COAL					

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TOTAL (COMM-INST)					
AREA SOURCES	90	16	34	117	303
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	22	1	1	21	22
POINT SOURCES	247	7	50	539	6376
OPEN BURNING					
AREA SOURCES	19	0	9	30	100
TOTAL (INDUSTRIAL)					
AREA SOURCES	41	1	10	51	122
POINT SOURCES	247	7	50	539	6376
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1660	64	376	2634	8113
POINT SOURCES	247	7	50	539	6376
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	16069	1123	21600	36700	299709
LIGHT DUTY TRUCKS	8150	797	16063	26087	202326
HEAVY DUTY VEHICLES	926	120	1882	4436	52177
OFF HIGHWAY	107	32	780	2519	22301
TOTAL (GASOLINE)	25252	2072	40325	69742	576513
DIESEL					
HEAVY DUTY VEHICLES	4691	2599	19427	4453	9922
OFF HIGHWAY	959	721	8684	1414	2646
RAIL	52	112	743	176	263
TOTAL (DIESEL)	5702	3432	28854	6043	12831
AIRCRAFT					
MILITARY	1288	82	641	1494	3017
CIVIL	19	9	102	289	5424
COMMERCIAL	25	60	553	402	1510
TOTAL (AIRCRAFT)	1332	151	1296	2185	9951
VESSELS					
GASOLINE	0	7	48	1046	3727
TOTAL (VESSELS)	0	7	48	1046	3727
TOTAL (TRANSPORTATION)	32286	5662	70523	79016	603022
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1680	12	396	1896	13818
FOREST MANAGED BURNING	4072	31	814	2911	22798
STRUCTURAL FIRES	352	0	30	265	1445
GASOLINE STA EVAP LOSS	0	0	0	7144	0
SOLVENT EVAPORATION LOSS	0	0	0	16248	0
UNPAVED ROADS	1153200	0	0	0	0

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:32 NEW MEXICO AQCR:153 EL PASO-LAS CRUCES-ALAMOGORDO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	1	26	11	0	2
NATURAL GAS	7	1	225	12	45
WOOD	973	10	72	2121	6004
TOTAL (RESIDENTIAL)	981	37	308	2133	6051
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	112	1200	321	1	30
DISTILLATE OIL					
AREA SOURCES	22	322	243	9	57
NATURAL GAS					
AREA SOURCES	2	0	1717	42	236
TOTAL (INDUSTRIAL)					
AREA SOURCES	136	1522	2281	52	323
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	1	42	21	0	4
NATURAL GAS					
AREA SOURCES	2	0	74	3	14
TOTAL (COMM-INST)					
AREA SOURCES	3	42	95	3	18
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1120	1601	2684	2188	6392
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	3	33	2931	1147	396
TOTAL (INDUSTRIAL)	3	33	2931	1147	396
TOTAL (INTERNAL COMB)	3	33	2931	1147	396
TOTAL (FUEL COMBUSTION)					

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*****M 10*****

SELECT CARD = <32 157 45>

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:33 NEW YORK AQCR:158 CENTRAL NEW YORK

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	14	34	3	14	112
BITUMINOUS COAL	27	78	4	19	161
DISTILLATE OIL	57	653	410	16	113
NATURAL GAS	64	12	2113	110	423
WOOD	12382	126	918	27004	76441
TOTAL (RESIDENTIAL)	12544	903	3448	27163	77250
ELEC GENERATION (POINT)					
BITUMINOUS COAL	60	765	72	2	16
RESIDUAL OIL	2425	14768	4597	78	391
DISTILLATE OIL	0	3	0	0	0
TOTAL (ELEC GEN)	2485	15536	4669	80	407
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	36	607	215	0	29
POINT SOURCES	3123	23996	5052	102	327
RESIDUAL OIL					
POINT SOURCES	237	2987	472	191	52
DISTILLATE OIL					
AREA SOURCES	4	51	61	2	14
POINT SOURCES	10	134	13	28	8
NATURAL GAS					
AREA SOURCES	13	2	1220	28	228
POINT SOURCES	52	6	457	416	41
WOOD					
POINT SOURCES	150	18	254	278	172
TOTAL (INDUSTRIAL)					
AREA SOURCES	53	660	1496	30	271
POINT SOURCES	3572	27141	6248	1015	600
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	51	177	63	0	3

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INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	13	0	0	13	14
OPEN BURNING					
AREA SOURCES	21	0	10	33	110
TOTAL (INDUSTRIAL)					
AREA SOURCES	34	0	10	46	124
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1350	82	328	2017	6203
POINT SOURCES	75	321	302	9	14
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	22033	1704	30339	30386	181959
LIGHT DUTY TRUCKS	4145	433	8473	9178	49022
HEAVY DUTY VEHICLES	469	65	1428	1921	18623
OFF HIGHWAY	132	41	955	3082	27253
TOTAL (GASOLINE)	26779	2243	41195	44567	276857
DIESEL					
HEAVY DUTY VEHICLES	2428	1241	9302	1313	3611
OFF HIGHWAY	189	141	1705	276	519
RAIL	51	111	726	175	254
TOTAL (DIESEL)	2668	1493	11733	1764	4384
AIRCRAFT					
MILITARY	65	4	32	75	151
CIVIL	14	10	78	213	3995
COMMERCIAL	19	44	415	302	1133
TOTAL (AIRCRAFT)	98	58	525	590	5279
VESSELS					
DIESEL FUEL	5	7	50	12	18
RESIDUAL OIL	1	14	2	0	0
GASOLINE	0	13	70	1513	5396
TOTAL (VESSELS)	6	34	122	1525	5414
TOTAL (TRANSPORTATION)	29551	3828	53575	48446	291934
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	500	0	48	377	2046
GASOLINE STA EVAP LOSS	0	0	0	8056	0
SOLVENT EVAPORATION LOSS	0	0	0	31025	0
UNPAVED ROADS	14935	0	0	0	0
UNPAVED AIRSTRIPS	139	0	0	0	0
TOTAL (MISCELLANEOUS)	15574	0	48	39458	2046
GRAND TOTAL					
**********					

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***** 13 *****

SELECT CARD = <34 25>

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:166 EASTERN PIEDMONT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	143	299	27	95	853
DISTILLATE OIL	51	605	378	16	105
NATURAL GAS	15	2	582	31	116
WOOD	9470	98	703	20653	58462
TOTAL (RESIDENTIAL)	9679	1004	1690	20795	59536
ELEC GENERATION (POINT)					
BITUMINOUS COAL	6734	119217	76848	270	2839
DISTILLATE OIL	0	56	51	0	20
TOTAL (ELEC GEN)	6734	119273	76899	270	2859
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	183	2587	1122	4	145
POINT SOURCES	2720	4505	1825	6	199
RESIDUAL OIL					
POINT SOURCES	136	3764	716	0	340
DISTILLATE OIL					
AREA SOURCES	15	144	163	4	39
POINT SOURCES	0	8	6	0	0
NATURAL GAS					
AREA SOURCES	19	1	1907	43	357
POINT SOURCES	0	0	36	0	5
WOOD					
AREA SOURCES	15	1062	15	11	29
POINT SOURCES	509	13	245	45	70
TOTAL (INDUSTRIAL)					
AREA SOURCES	232	3794	3207	62	570
POINT SOURCES	3365	8290	2828	51	614
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	4	1	0	0
BITUMINOUS COAL					

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SELECT CARD = <34 170 45>
STATE 34 COUNTY 0600 NOT FOUND IN POINT FILE
STATE 34 COUNTY 1720 NOT FOUND IN POINT FILE
STATE 34 COUNTY 2140 NOT FOUND IN POINT FILE
STATE 34 COUNTY 2320 NOT FOUND IN POINT FILE
STATE 34 COUNTY 3060 NOT FOUND IN POINT FILE
STATE 34 COUNTY 3100 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:35 NORTH DAKOTA AQCR:130 METROPOLITAN FARGO-MOORHEAD

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	5	11	1	4	32
DISTILLATE OIL	9	102	64	2	18
NATURAL GAS	2	0	74	4	15
WOOD	116	1	9	253	716
TOTAL (RESIDENTIAL)	132	114	148	263	781
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	138	2309	1149	4	148
RESIDUAL OIL					
AREA SOURCES	16	201	46	0	4
DISTILLATE OIL					
AREA SOURCES	5	54	61	2	14
NATURAL GAS					
AREA SOURCES	1	0	615	15	86
TOTAL (INDUSTRIAL)					
AREA SOURCES	160	2564	1871	21	252
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	12	99	33	2	20
LIGNITE					
POINT SOURCES	192	301	118	0	0
RESIDUAL OIL					
AREA SOURCES	5	58	13	0	1
DISTILLATE OIL					
AREA SOURCES	3	49	34	1	9
NATURAL GAS					
AREA SOURCES	3	1	98	5	20
TOTAL (COMM-INST)					
AREA SOURCES	23	207	178	8	50
POINT SOURCES	192	301	118	0	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	315	2885	2197	292	1083
POINT SOURCES	192	301	118	0	0

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COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	43	147	52	0	3
BITUMINOUS COAL					
AREA SOURCES	34	446	64	2	38
POINT SOURCES	74	1012	212	17	209
RESIDUAL OIL					
POINT SOURCES	1	12	5	0	0
DISTILLATE OIL					
AREA SOURCES	18	252	175	2	44
POINT SOURCES	1	2	1	1	1
NATURAL GAS					
AREA SOURCES	31	6	1056	55	211
POINT SOURCES	6	2	264	6	67
OTHER					
POINT SOURCES	0	0	6	1	1
TOTAL (COMM-INST)					
AREA SOURCES	126	851	1347	59	296
POINT SOURCES	82	1028	488	25	278
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4047	9885	7907	7661	22606
POINT SOURCES	3290	174302	44901	320	3535
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	10	22	24	10	10
NATURAL GAS	2	0	2	2	2
TOTAL (ELEC GEN)	12	22	26	12	12
INDUSTRIAL FUEL					
NATURAL GAS	2	2	941	22	118
TOTAL (INDUSTRIAL)	2	2	941	22	118
TOTAL (INTERNAL COMB)	14	24	967	34	130
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4047	9885	7907	7661	22606
POINT SOURCES	3304	174326	45868	354	3665
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	94	1349	153	966	0
FOOD/AGRICULTURAL	326	0	0	227	1
PRIMARY METAL	2701	3941	1188	1191	23717
SECONDARY METALS	3	6	3	1	1075
MINERAL PRODUCTS	32	0	0	6	32
PETROLEUM INDUSTRY	133	4253	564	667	89
ORGANIC SOLVENT EVAPORATION	0	0	0	14676	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	830	0
TOTAL (INDUSTRIAL)	3289	9549	1908	18564	24914
SOLID WASTE DISPOSAL					
**********					

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ON SITE INCINERATION					
AREA SOURCES	19	3	3	17	25
OPEN BURNING					
AREA SOURCES	48	1	17	83	289
TOTAL (INDUSTRIAL)					
AREA SOURCES	67	4	20	100	314
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2077	98	390	3828	11706
POINT SOURCES	94	366	441	220	5158
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	13362	781	15192	17665	123797
LIGHT DUTY TRUCKS	2753	227	4635	5820	36366
HEAVY DUTY VEHICLES	498	56	1229	1849	18982
OFF HIGHWAY	84	24	603	1952	17265
TOTAL (GASOLINE)	16697	1088	21659	27286	196410
DIESEL					
HEAVY DUTY VEHICLES	1470	801	6199	806	2229
OFF HIGHWAY	282	213	2551	415	776
RAIL	126	286	1855	451	652
TOTAL (DIESEL)	1878	1300	10605	1672	3657
AIRCRAFT					
MILITARY	301	19	149	349	704
CIVIL	5	3	26	74	1362
COMMERCIAL	23	55	508	370	1388
TOTAL (AIRCRAFT)	329	77	683	793	3454
VESSELS					
GASOLINE	0	3	21	479	1710
TOTAL (VESSELS)	0	3	21	479	1710
TOTAL (TRANSPORTATION)	18904	2468	32968	30230	205231
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	316	0	29	237	1290
GASOLINE STA EVAP LOSS	0	0	0	4167	0
SOLVENT EVAPORATION LOSS	0	0	0	27374	0
UNPAVED ROADS	2066	0	0	0	0
TOTAL (MISCELLANEOUS)	2382	0	29	31778	1290
GRAND TOTAL					
**********					
AREA SOURCES	27634	8054	38921	74510	243341
POINT SOURCES	1182	15839	6201	7523	6320

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AREA SOURCES	0	6	15	0	6
RESIDUAL OIL					
AREA SOURCES	234	2583	694	10	56
DISTILLATE OIL					
AREA SOURCES	28	779	370	3	88
NATURAL GAS					
AREA SOURCES	20	3	751	34	146
TOTAL (COMM-INST)					
AREA SOURCES	282	3371	1830	47	296
TOTAL (EXTERNAL COMB)					
AREA SOURCES	10186	4479	9089	21552	61877
POINT SOURCES	4750	20990	27967	1189	3788
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	433	10	54
GASOLINE	0	10	24	35	955
DIESEL FUEL	61	96	1787	100	323
TOTAL (INDUSTRIAL)	61	106	2244	145	1332
TOTAL (INTERNAL COMB)	61	106	2244	145	1332
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	10184	4479	9089	21552	61877
POINT SOURCES	4811	21096	30211	1334	5120
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	45	3539	2	32	0
FOOD/AGRICULTURAL	84	145	25	67	0
PRIMARY METAL	675	27972	209	90	12491
MINERAL PRODUCTS	8194	205	1743	0	15
PETROLEUM INDUSTRY	1143	17759	5357	2929	4630
WOOD PRODUCTS	947	418	1489	635	11990
PETROLEUM STORAGE/TRANSPORT	0	0	0	2492	0
OTHER/NOT CLASSIFIED	349	6653	813	14	51
TOTAL (INDUSTRIAL)	11437	56691	9638	6259	29177
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	718	7	14	2014	6053
OPEN BURNING	1408	52	360	1897	6011
TOTAL (RESIDENTIAL)	2126	59	374	3911	12064
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	2	0	0	4	8
INDUSTRIAL					

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SELECT CARD = <27 143 45>

STATE 27 COUNTY 0200 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0300 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0360 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0440 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0540 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0980 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1200 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1240 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1280 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1340 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1440 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1600 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1620 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1680 NOT FOUND IN POINT FILE

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AIRCRAFT					
MILITARY	240	15	119	278	562
CIVIL	3	1	15	42	777
COMMERCIAL	15	36	334	243	911
TOTAL (AIRCRAFT)	258	52	468	563	2250
VESSELS					
GASOLINE	0	0	2	46	163
TOTAL (VESSELS)	0	0	2	46	163
TOTAL (TRANSPORTATION)	8016	2079	21429	13619	79663
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	3	0	0	3	24
STRUCTURAL FIRES	136	0	13	101	554
GASOLINE STA EVAP LOSS	0	0	0	1689	0
SOLVENT EVAPORATION LOSS	0	0	0	8810	0
UNPAVED ROADS	26632	0	0	0	0
TOTAL (MISCELLANEOUS)	26771	0	13	10603	578
GRAND TOTAL					
**********					
AREA SOURCES	36170	2768	25694	26755	88302
POINT SOURCES	413	11114	11388	1977	347
TOTAL	36583	13882	37082	28732	88649

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 29:NEVADA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	18	301	126	3	34
NATURAL GAS	23	4	800	41	161
WOOD	3050	30	226	6653	18830
TOTAL (RESIDENTIAL)	3091	335	1152	6697	19025
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3093	32742	60062	336	2915
NATURAL GAS	370	3	1128	3	98
TOTAL (ELEC GEN)	3463	32745	61190	339	3013
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	75	165	405	2	51
RESIDUAL OIL					
AREA SOURCES	10	136	30	0	2
DISTILLATE OIL					
AREA SOURCES	50	772	583	18	138
NATURAL GAS					
AREA SOURCES	10	2	599	11	130
TOTAL (INDUSTRIAL)					
AREA SOURCES	145	1075	1617	31	321
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3	8	12	0	8
RESIDUAL OIL					
AREA SOURCES	3	48	10	0	1
DISTILLATE OIL					
AREA SOURCES	16	350	164	2	38
NATURAL GAS					
AREA SOURCES	19	4	617	32	123
TOTAL (COMM-INST)					
AREA SOURCES	41	410	803	34	170
TOTAL (EXTERNAL COMB)					

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****N 05****

SELECT CARD = <30 25>

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:30 NEW HAMPSHIRE AQCR:149 NEW HAMPSHIRE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	1	2	0	1	7
DISTILLATE OIL	21	243	152	6	42
NATURAL GAS	1	0	41	2	9
WOOD	1566	16	117	3416	9669
TOTAL (RESIDENTIAL)	1589	261	310	3425	9727
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	1	1	0	0
BITUMINOUS COAL					
AREA SOURCES	0	0	2	0	0
DISTILLATE OIL					
AREA SOURCES	0	4	4	0	1
NATURAL GAS					
AREA SOURCES	0	0	51	1	7
COKE					
AREA SOURCES	0	1	0	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	0	6	58	1	8
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	3	12	4	0	0
RESIDUAL OIL					
POINT SOURCES	42	495	100	1	9
DISTILLATE OIL					
AREA SOURCES	3	42	29	0	8
NATURAL GAS					
AREA SOURCES	1	0	29	2	6
TOTAL (COMM-INST)					
AREA SOURCES	7	54	62	2	14
POINT SOURCES	42	495	100	1	9
TOTAL (EXTERNAL COMB)					

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AREA SOURCES	2	0	4	0	3
RESIDUAL OIL					
AREA SOURCES	127	534	370	8	34
DISTILLATE OIL					
AREA SOURCES	42	613	426	6	107
NATURAL GAS					
AREA SOURCES	21	4	704	38	140
TOTAL (COMM-INST)					
AREA SOURCES	307	1551	1647	52	292
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6015	3787	5798	11956	34560
POINT SOURCES	2672	37573	30959	274	1452
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	28	183	173	0	88
TOTAL (ELEC GEN)	28	183	173	0	88
INDUSTRIAL FUEL					
DISTILLATE OIL	16	16	62	0	16
TOTAL (INDUSTRIAL)	16	16	62	0	16
TOTAL (INTERNAL COMB)	44	199	235	0	104
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6015	3787	5798	11956	34560
POINT SOURCES	2716	37772	31194	274	1556
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	65	795	1449	723	290
PRIMARY METAL	0	0	7	0	0
SECONDARY METALS	13	124	163	485	12
MINERAL PRODUCTS	336	714	1041	2	28
PETROLEUM INDUSTRY	208	5581	789	1625	322
ORGANIC SOLVENT EVAPORATION	5	0	0	2619	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	8178	14
METAL FABRICATION	0	0	1	138	0
OTHER/NOT CLASSIFIED	0	0	0	161	0
TOTAL (INDUSTRIAL)	627	7214	3450	13931	666
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	224	2	7	631	1891
OPEN BURNING	878	33	225	1185	3759
TOTAL (RESIDENTIAL)	1102	35	232	1816	5650
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1639	517	777	949	2244
TOTAL (COMM-INST)					

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UNPAVED AIRSTRIPS	211	0	0	0	0
TOTAL (MISCELLANEOUS)	1159515	43	1240	28464	38061
GRAND TOTAL **********					
AREA SOURCES	1206451	21808	100688	135998	724595
POINT SOURCES	15161	249620	184159	21548	27060
TOTAL	1221612	271428	284847	157546	751655

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AREA SOURCES	1120	1601	2684	2188	6392
POINT SOURCES	3	33	2931	1147	396
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	37	0	1	106	318
OPEN BURNING	178	6	46	240	759
TOTAL (RESIDENTIAL)	215	6	47	346	1077
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	5	2	2	3	7
OPEN BURNING					
AREA SOURCES	7	0	2	13	34
TOTAL (COMM-INST)					
AREA SOURCES	12	2	4	16	41
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	0	3	3
POINT SOURCES	30	3	30	324	3835
OPEN BURNING					
AREA SOURCES	4	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	0	2	9	23
POINT SOURCES	30	3	30	324	3835
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	234	8	53	371	1141
POINT SOURCES	30	3	30	324	3835
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1667	133	2558	4357	35273
LIGHT DUTY TRUCKS	832	90	1834	2962	23024
HEAVY DUTY VEHICLES	91	13	198	488	5815
OFF HIGHWAY	12	3	91	292	2582
TOTAL (GASOLINE)	2602	239	4681	8099	66694
DIESEL					
HEAVY DUTY VEHICLES	702	407	3099	710	1561
OFF HIGHWAY	138	103	1244	202	379
RAIL	7	15	100	24	35
TOTAL (DIESEL)	847	525	4443	936	1975
AIRCRAFT					
MILITARY	826	53	411	959	1936
CIVIL	4	3	20	57	1076

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:32 NEW MEXICO AQCR:157 UPPER RIO GRANDE VALLEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	3	33	14	0	4
NATURAL GAS	6	1	203	10	41
WOOD	2426	25	180	5293	14982
TOTAL (RESIDENTIAL)	2435	59	397	5303	15027
ELEC GENERATION (POINT)					
NATURAL GAS	12	1	139	5	36
TOTAL (ELEC GEN)	12	1	139	5	36
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	56	600	160	1	15
DISTILLATE OIL					
AREA SOURCES	15	230	173	6	41
NATURAL GAS					
AREA SOURCES	2	0	1316	32	182
TOTAL (INDUSTRIAL)					
AREA SOURCES	73	830	1649	39	238
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	1	47	22	0	6
NATURAL GAS					
AREA SOURCES	3	0	121	6	25
TOTAL (COMM-INST)					
AREA SOURCES	4	47	143	6	31
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2512	936	2189	5348	15296
POINT SOURCES	12	1	139	5	36
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					

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POINT SOURCES	193	613	119	2	8
BITUMINOUS COAL					
AREA SOURCES	6	49	10	0	5
RESIDUAL OIL					
AREA SOURCES	200	1341	582	13	53
POINT SOURCES	90	1173	208	108	23
DISTILLATE OIL					
AREA SOURCES	30	446	310	3	78
POINT SOURCES	3	203	7	32	153
NATURAL GAS					
AREA SOURCES	15	2	452	24	91
WOOD					
POINT SOURCES	14	8	99	19	99
TOTAL (COMM-INST)					
AREA SOURCES	300	2015	1417	40	230
POINT SOURCES	300	1997	433	161	283
TOTAL (EXTERNAL COMB)					
AREA SOURCES	12897	3578	6361	27233	77751
POINT SOURCES	6357	44674	11350	1256	1290
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	12897	3578	6361	27233	77751
POINT SOURCES	6357	44674	11350	1256	1290
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	14	0	0	541	2103
FOOD/AGRICULTURAL	56	0	0	0	0
PRIMARY METAL	27	0	0	0	0
SECONDARY METALS	132	0	0	0	0
MINERAL PRODUCTS	0	0	0	1	0
WOOD PRODUCTS	4	0	0	0	0
ORGANIC SOLVENT EVAPORATION	5	0	0	1738	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	126	0
OTHER/NOT CLASSIFIED	2580	1679	2807	976	789
TOTAL (INDUSTRIAL)	2818	1679	2807	3382	2892
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	56	156	260	8	385
TOTAL (GOVERNMENT)	56	156	260	8	385
RESIDENTIAL (AREA)					
ON SITE INCINERATION	158	2	3	445	1332
OPEN BURNING	741	27	189	999	3170
TOTAL (RESIDENTIAL)	899	29	192	1444	4502
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	109	35	53	61	148
POINT SOURCES	1	1	1	1	1
OPEN BURNING					
AREA SOURCES	2	0	0	4	8

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AREA SOURCES	63225	9868	61536	125120	400653
POINT SOURCES	10854	82409	23033	9126	5036
TOTAL	74079	92277	84569	134246	405689

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 34:NORTH CAROLINA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	638	1297	122	416	3755
DISTILLATE OIL	356	4037	2520	93	703
NATURAL GAS	59	6	2214	111	443
WOOD	59411	610	4408	129577	366783
TOTAL (RESIDENTIAL)	60464	5950	9264	130197	371684
ELEC GENERATION (POINT)					
BITUMINOUS COAL	21730	350991	194405	940	7311
RESIDUAL OIL	19	237	48	1	4
DISTILLATE OIL	9	611	191	0	48
OTHER	18	3	21	3	4
TOTAL (ELEC GEN)	21776	351842	194665	944	7367
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1018	14344	6287	14	809
POINT SOURCES	5708	28450	15899	55	1198
RESIDUAL OIL					
POINT SOURCES	1715	33938	6899	9	828
DISTILLATE OIL					
AREA SOURCES	78	813	922	24	219
POINT SOURCES	12	243	100	0	17
NATURAL GAS					
AREA SOURCES	108	12	11145	246	2088
POINT SOURCES	4	0	454	5	83
WOOD					
AREA SOURCES	93	6156	93	64	177
POINT SOURCES	1922	1436	4044	1333	2909
OTHER					
POINT SOURCES	13	24	31	7	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	1297	21325	18447	348	3293
POINT SOURCES	9374	64091	27427	1409	5037
COMM-INSTITUTIONAL FUEL					

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AREA SOURCES	35	227	72	2	41
RESIDUAL OIL					
POINT SOURCES	18	495	89	0	7
DISTILLATE OIL					
AREA SOURCES	24	352	244	2	62
NATURAL GAS					
AREA SOURCES	4	1	214	10	42
POINT SOURCES	0	0	6	0	1
TOTAL (COMM-INST)					
AREA SOURCES	64	584	531	14	145
POINT SOURCES	18	495	95	0	8
TOTAL (EXTERNAL COMB)					
AREA SOURCES	9975	5382	5428	20871	60251
POINT SOURCES	10117	128058	79822	321	3481
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	9975	5382	5428	20871	60251
POINT SOURCES	10117	128058	79822	321	3481
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	212	0	0	777	575
FOOD/AGRICULTURAL	45	8	0	747	0
MINERAL PRODUCTS	720	0	21	50	0
WOOD PRODUCTS	19827	1111	295	7	6928
ORGANIC SOLVENT EVAPORATION	0	0	0	2638	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	692	0
METAL FABRICATION	1	0	0	0	0
TEXTILE MANUFACTURING	87	0	5	33	0
OTHER/NOT CLASSIFIED	8	0	0	55	0
TOTAL (INDUSTRIAL)	20900	1119	321	4999	7503
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	2219	82	568	2993	9495
TOTAL (RESIDENTIAL)	2219	82	568	2993	9495
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	132	42	63	76	184
OPEN BURNING					
AREA SOURCES	3	0	0	6	12
TOTAL (COMM-INST)					
AREA SOURCES	135	42	63	82	196
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	34	6	6	30	45
OPEN BURNING					
AREA SOURCES	42	0	15	73	250
TOTAL (INDUSTRIAL)					
AREA SOURCES	76	6	21	103	295

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:170 SOUTHERN COASTAL PLAIN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	26	50	3	17	149
DISTILLATE OIL	35	384	239	8	67
NATURAL GAS	6	0	218	9	44
WOOD	4577	46	340	9980	28254
TOTAL (RESIDENTIAL)	4644	480	800	10014	28514
ELEC GENERATION (POINT)					
BITUMINOUS COAL	315	19035	10480	35	299
DISTILLATE OIL	4	288	48	0	10
OTHER	9	2	12	2	2
TOTAL (ELEC GEN)	328	19325	10540	37	311
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	80	1092	505	1	65
POINT SOURCES	13	2687	1489	6	156
RESIDUAL OIL					
POINT SOURCES	638	9947	2292	5	162
DISTILLATE OIL					
AREA SOURCES	5	53	59	1	14
NATURAL GAS					
AREA SOURCES	8	1	893	20	167
POINT SOURCES	0	0	95	0	7
WOOD					
AREA SOURCES	11	716	11	9	23
POINT SOURCES	182	65	1120	433	1167
TOTAL (INDUSTRIAL)					
AREA SOURCES	104	1862	1468	31	269
POINT SOURCES	833	12699	4996	444	1492
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	1	0	0	0
BITUMINOUS COAL					

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TOTAL (FUEL COMBUSTION)					
AREA SOURCES	315	2885	2197	292	1083
POINT SOURCES	192	301	118	0	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	76	1	2	215	644
OPEN BURNING	65	2	17	87	276
TOTAL (RESIDENTIAL)	141	3	19	302	920
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	5	2	2	3	7
TOTAL (COMM-INST)					
AREA SOURCES	5	2	2	3	7
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	147	5	21	306	928
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1063	72	1404	1549	10496
LIGHT DUTY TRUCKS	361	33	672	793	4844
HEAVY DUTY VEHICLES	40	5	114	164	1671
OFF HIGHWAY	10	3	71	231	2044
TOTAL (GASOLINE)	1474	113	2261	2737	19055
DIESEL					
HEAVY DUTY VEHICLES	190	103	784	101	279
OFF HIGHWAY	90	68	818	133	249
RAIL	56	128	831	202	292
TOTAL (DIESEL)	336	299	2433	436	820
AIRCRAFT					
MILITARY	46	3	23	53	107
CIVIL	1	1	7	21	381
COMMERCIAL	3	7	68	50	187
TOTAL (AIRCRAFT)	50	11	98	124	675
VESSELS					
GASOLINE	0	0	0	0	1

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RESIDENTIAL (AREA)					
ON SITE INCINERATION	962	15	30	2706	8117
OPEN BURNING	1389	52	356	1873	5944
TOTAL (RESIDENTIAL)	2351	67	386	4579	14061
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION AREA SOURCES	166	52	78	95	227
OPEN BURNING AREA SOURCES	8	0	2	15	38
TOTAL (COMM-INST) AREA SOURCES	174	52	80	110	265
INDUSTRIAL					
ON SITE INCINERATION AREA SOURCES	24	5	5	21	31
OPEN BURNING AREA SOURCES	59	2	20	101	354
TOTAL (INDUSTRIAL) AREA SOURCES	83	7	25	122	385
TOTAL (SOLID WASTE DISP) AREA SOURCES	2608	126	491	4811	14711
TRANSPORTATION (AREA) **********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	17492	1013	18482	21157	147788
LIGHT DUTY TRUCKS	3119	248	4970	6202	39277
HEAVY DUTY VEHICLES	675	76	1612	2444	25081
OFF HIGHWAY	110	32	793	2563	22666
TOTAL (GASOLINE)	21396	1369	25857	32366	234812
DIESEL					
HEAVY DUTY VEHICLES	2434	1289	9949	1362	3761
OFF HIGHWAY	219	166	1987	324	605
RAIL	169	384	2489	605	873
TOTAL (DIESEL)	2822	1839	14425	2291	5239
AIRCRAFT					
MILITARY	4	0	2	4	9
CIVIL	8	5	41	112	2089
COMMERCIAL	1	2	21	16	58
TOTAL (AIRCRAFT)	13	7	64	132	2156
VESSELS					
DIESEL FUEL	0	1	7	2	3
GASOLINE	0	2	6	124	444
TOTAL (VESSELS)	0	3	13	126	447
TOTAL (TRANSPORTATION)	24231	3218	40359	34915	242654

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TOTAL	28816	23893	45122	82033	249661

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OPEN BURNING					
AREA SOURCES	26	0	13	39	130
TOTAL (INDUSTRIAL)					
AREA SOURCES	26	0	13	39	130
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2154	59	387	3954	12202
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7555	500	10305	15089	117122
LIGHT DUTY TRUCKS	4928	467	9985	14924	109038
HEAVY DUTY VEHICLES	494	63	1281	2279	25760
OFF HIGHWAY	92	22	679	2197	19433
TOTAL (GASOLINE)	13069	1051	22250	34489	271353
DIESEL					
HEAVY DUTY VEHICLES	2366	1479	11515	1744	4228
OFF HIGHWAY	4777	3593	43208	7024	13152
RAIL	910	2059	13368	3245	4696
TOTAL (DIESEL)	8053	7131	68091	12013	22076
AIRCRAFT					
MILITARY	195	13	97	226	458
CIVIL	24	9	134	387	7218
COMMERCIAL	15	37	339	248	929
TOTAL (AIRCRAFT)	234	59	570	861	8605
VESSELS					
GASOLINE	0	5	49	1162	4156
TOTAL (VESSELS)	0	5	49	1162	4156
TOTAL (TRANSPORTATION)	21356	8246	90960	48525	306190
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	16237	140	3823	18340	133742
FOREST MANAGED BURNING	56463	424	11294	40372	316190
STRUCTURAL FIRES	209	0	11	153	838
GASOLINE STA EVAP LOSS	0	0	0	3873	0
SOLVENT EVAPORATION LOSS	0	0	0	9447	0
UNPAVED ROADS	707123	0	0	0	0
UNPAVED AIRSTRIPS	112	0	0	0	0
TOTAL (MISCELLANEOUS)	780144	564	15128	72185	450770
GRAND TOTAL					
**********					
AREA SOURCES	813838	13348	115564	146216	831039
POINT SOURCES	16248	77787	39849	7593	34297

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:27 MONTANA AQCR:143 MILES CITY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	7	1	1	5	64
DISTILLATE OIL	0	21	8	0	1
NATURAL GAS	3	0	154	7	31
WOOD	170	0	11	366	1041
TOTAL (RESIDENTIAL)	180	22	174	378	1137
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1807	8111	21932	168	1441
LIGNITE	407	1456	761	7	57
TOTAL (ELEC GEN)	2214	9567	22693	175	1498
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	2	27	29	0	3
LIGNITE					
POINT SOURCES	24	72	144	2	120
DISTILLATE OIL					
AREA SOURCES	0	8	6	0	1
NATURAL GAS					
AREA SOURCES	0	0	310	6	47
POINT SOURCES	0	0	17	0	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	35	345	6	51
POINT SOURCES	24	72	181	2	124
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	3	12	0	4
RESIDUAL OIL					
AREA SOURCES	31	342	93	0	9
DISTILLATE OIL					
AREA SOURCES	2	96	52	0	10
NATURAL GAS					
AREA SOURCES	1	0	79	3	14
TOTAL (COMM-INST)					

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SELECT CARD = <28 086 45>

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AREA SOURCES	3277	1820	3572	6762	19516
POINT SOURCES	3463	32745	61190	339	3013
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3277	1820	3572	6762	19516
POINT SOURCES	3463	32745	61190	339	3013
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	3	0	136	0	6000
MINERAL PRODUCTS	3538	1493	1156	29	144
PETROLEUM STORAGE/TRANSPORT	0	0	0	213	0
OTHER/NOT CLASSIFIED	0	61	8	0	0
TOTAL (INDUSTRIAL)	3541	1554	1300	242	6144
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	521	7	14	1465	4396
OPEN BURNING	407	15	105	547	1737
TOTAL (RESIDENTIAL)	928	22	119	2012	6133
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	1	1	3
TOTAL (COMM-INST)					
AREA SOURCES	1	0	1	1	3
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	929	22	120	2013	6136
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	10243	722	13202	17370	99445
LIGHT DUTY TRUCKS	4378	439	8449	12248	78773
HEAVY DUTY VEHICLES	353	44	809	1571	17178
OFF HIGHWAY	73	20	542	1748	15464
TOTAL (GASOLINE)	15047	1225	23002	32937	210860
DIESEL					
HEAVY DUTY VEHICLES	1905	1170	9016	1621	3739
OFF HIGHWAY	552	415	4996	812	1521
RAIL	506	1150	7475	1814	2627
TOTAL (DIESEL)	2963	2735	21487	4247	7887
AIRCRAFT					
MILITARY	1247	79	621	1448	2924
CIVIL	15	8	77	215	4004
COMMERCIAL	51	118	1106	805	3020

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 30:NEW HAMPSHIRE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	7	17	0	7	55
DISTILLATE OIL	189	2194	1373	53	381
NATURAL GAS	12	1	434	23	87
WOOD	8841	90	656	19287	54592
TOTAL (RESIDENTIAL)	9049	2302	2463	19370	55115
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3323	60411	19051	357	41
RESIDUAL OIL	433	13772	2579	49	238
OTHER	33	10	117	3	58
TOTAL (ELEC GEN)	3789	74193	21747	409	337
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	22	13	0	0
BITUMINOUS COAL					
AREA SOURCES	9	0	50	0	5
RESIDUAL OIL					
POINT SOURCES	592	5108	1461	306	3697
DISTILLATE OIL					
AREA SOURCES	6	62	72	1	17
POINT SOURCES	5	49	28	0	14
NATURAL GAS					
AREA SOURCES	0	0	914	22	124
POINT SOURCES	2	0	91	0	16
COKE					
AREA SOURCES	7	21	3	0	1
WOOD					
POINT SOURCES	103	3	192	201	2977
TOTAL (INDUSTRIAL)					
AREA SOURCES	23	105	1052	23	147
POINT SOURCES	702	5160	1772	507	6704
COMM-INSTITUTIONAL FUEL					

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AREA SOURCES	1596	321	430	3428	9749
POINT SOURCES	42	495	100	1	9
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1596	321	430	3428	9749
POINT SOURCES	42	495	100	1	9
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	44	1	1	124	370
OPEN BURNING	132	5	34	179	566
TOTAL (RESIDENTIAL)	176	6	35	303	936
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	8	3	4	4	11
POINT SOURCES	0	0	2	0	0
TOTAL (COMM-INST)					
AREA SOURCES	8	3	4	4	11
POINT SOURCES	0	0	2	0	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	185	9	39	308	948
POINT SOURCES	0	0	2	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	775	76	1209	1090	5425
LIGHT DUTY TRUCKS	281	37	699	685	3118
HEAVY DUTY VEHICLES	54	9	194	244	2281
OFF HIGHWAY	13	4	91	292	2582
TOTAL (GASOLINE)	1123	126	2193	2291	13406
DIESEL					
HEAVY DUTY VEHICLES	150	78	604	84	234
OFF HIGHWAY	19	14	170	28	52
RAIL	0	1	6	1	2
TOTAL (DIESEL)	169	93	780	113	288
AIRCRAFT					
MILITARY	2	0	1	2	4
CIVIL	2	2	12	35	643

AREA SOURCES	1639	517	777	949	2244
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	22	4	4	20	28
POINT SOURCES	83	526	333	4	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	22	4	4	20	28
POINT SOURCES	83	526	333	4	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2763	556	1013	2785	7922
POINT SOURCES	83	526	333	4	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	18404	1157	20307	19664	87851
LIGHT DUTY TRUCKS	2679	229	4355	4665	23539
HEAVY DUTY VEHICLES	596	73	1519	2209	21801
OFF HIGHWAY	97	28	696	2251	19910
TOTAL (GASOLINE)	21776	1487	26877	28789	153101
DIESEL					
HEAVY DUTY VEHICLES	2436	1147	8548	1386	3804
OFF HIGHWAY	144	109	1316	214	400
RAIL	119	271	1760	427	618
TOTAL (DIESEL)	2699	1527	11624	2027	4822
AIRCRAFT					
MILITARY	423	27	211	490	990
CIVIL	10	5	45	124	2309
COMMERCIAL	2	4	35	26	96
TOTAL (AIRCRAFT)	435	36	291	640	3395
VESSELS					
DIESEL FUEL	125	155	1159	289	405
GASOLINE	0	7	42	939	3347
TOTAL (VESSELS)	125	162	1201	1228	3752
TOTAL (TRANSPORTATION)	25035	3212	39993	32684	165070
MISCELLANEOUS (AREA)					
**********					
FOREST MANAGED BURNING	218	1	44	155	1218
STRUCTURAL FIRES	395	0	38	297	1609
GASOLINE STA EVAP LOSS	0	0	0	4692	0
SOLVENT EVAPORATION LOSS	0	0	0	26260	0
UNPAVED ROADS	6097	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	6712	1	82	31404	2827

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SELECT CARD = <32 012 45>

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TOTAL (AIRCRAFT)	830	56	431	1016	3012
VESSELS					
GASOLINE	0	2	14	308	1099
TOTAL (VESSELS)	0	2	14	308	1099
TOTAL (TRANSPORTATION)	4279	822	9569	10359	72780
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	310	2	73	350	2549
FOREST MANAGED BURNING	787	6	157	563	4407
STRUCTURAL FIRES	44	0	3	32	177
GASOLINE STA EVAP LOSS	0	0	0	834	0
SOLVENT EVAPORATION LOSS	0	0	0	1939	0
UNPAVED ROADS	164013	0	0	0	0
UNPAVED AIRSTRIPS	97	0	0	0	0
TOTAL (MISCELLANEOUS)	165251	8	233	3718	7133
GRAND TOTAL					
**********					
AREA SOURCES	170884	2439	12539	16636	87446
POINT SOURCES	33	36	2961	1471	4231
TOTAL	170917	2475	15500	18107	91677

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NATURAL GAS	1	0	24	6	74
TOTAL (INDUSTRIAL)	1	0	24	6	74
TOTAL (INTERNAL COMB)	1	0	24	6	74
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2512	936	2189	5348	15296
POINT SOURCES	13	1	163	11	110
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	138	0	0	0	0
MINERAL PRODUCTS	26	0	0	0	0
TOTAL (INDUSTRIAL)	164	0	0	0	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	26	0	1	74	221
OPEN BURNING	125	5	33	168	534
TOTAL (RESIDENTIAL)	151	5	34	242	755
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	5	1	1	2	6
OPEN BURNING					
AREA SOURCES	4	0	1	9	21
TOTAL (COMM-INST)					
AREA SOURCES	9	1	2	11	27
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	0	2	2
POINT SOURCES	135	2	8	86	1015
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	1	5	12
POINT SOURCES	135	2	8	86	1015
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	164	6	37	258	794
POINT SOURCES	135	2	8	86	1015
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1552	116	2201	3814	31203
LIGHT DUTY TRUCKS	748	77	1579	2592	20265
HEAVY DUTY VEHICLES	96	13	199	501	5893
OFF HIGHWAY	11	5	80	256	2277

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TOTAL (COMM-INST)					
AREA SOURCES	111	35	53	65	156
POINT SOURCES	1	1	1	1	1
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	10	1	1	9	11
POINT SOURCES	13	2	1	21	5
OPEN BURNING					
AREA SOURCES	22	0	9	37	125
TOTAL (INDUSTRIAL)					
AREA SOURCES	32	1	10	46	136
POINT SOURCES	13	2	1	21	5
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1042	65	255	1555	4794
POINT SOURCES	70	159	262	30	391
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	12037	981	17675	16956	99323
LIGHT DUTY TRUCKS	2825	314	6160	6579	34305
HEAVY DUTY VEHICLES	379	53	1184	1587	15342
OFF HIGHWAY	108	32	780	2518	22272
TOTAL (GASOLINE)	15349	1380	25799	27640	171242
DIESEL					
HEAVY DUTY VEHICLES	2171	1092	8218	1202	3300
OFF HIGHWAY	219	165	1980	323	603
RAIL	34	76	500	122	176
TOTAL (DIESEL)	2424	1333	10698	1647	4079
AIRCRAFT					
MILITARY	309	20	154	359	725
CIVIL	5	3	31	89	1631
COMMERCIAL	21	50	468	341	1277
TOTAL (AIRCRAFT)	335	73	653	789	3633
VESSELS					
DIESEL FUEL	0	0	3	0	0
GASOLINE	0	20	120	2640	9415
TOTAL (VESSELS)	0	20	123	2640	9415
TOTAL (TRANSPORTATION)	18108	2806	37273	32716	188369
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	362	0	34	274	1481
GASOLINE STA EVAP LOSS	0	0	0	4899	0
SOLVENT EVAPORATION LOSS	0	0	0	22867	0
UNPAVED ROADS	21571	0	0	0	0

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SELECT CARD = <33 162 45>

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ANTHRACITE COAL					
AREA SOURCES	3	18	5	0	0
BITUMINOUS COAL					
AREA SOURCES	162	1051	333	7	193
POINT SOURCES	87	1228	515	0	45
RESIDUAL OIL					
POINT SOURCES	158	3640	710	5	58
DISTILLATE OIL					
AREA SOURCES	116	1766	1230	7	309
POINT SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	20	3	970	43	187
POINT SOURCES	9	3	432	9	107
OTHER					
POINT SOURCES	20	60	15	5	0
TOTAL (COMM-INST)					
AREA SOURCES	301	2838	2538	57	689
POINT SOURCES	274	4932	1672	19	210
TOTAL (EXTERNAL COMB)					
AREA SOURCES	62062	30113	30249	130602	375666
POINT SOURCES	31424	420865	223764	2372	12614
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	5	28	0	6
TOTAL (ELEC GEN)	0	5	28	0	6
TOTAL (INTERNAL COMB)	0	5	28	0	6
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	62062	30113	30249	130602	375666
POINT SOURCES	31424	420870	223792	2372	12620
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	980	5771	478	20912	21686
FOOD/AGRICULTURAL	2377	64	18	947	2
PRIMARY METAL	620	131	0	56	27138
SECONDARY METALS	231	23	27	156	3045
MINERAL PRODUCTS	18428	601	1729	87	78
WOOD PRODUCTS	34102	8348	7722	3332	48388
ORGANIC SOLVENT EVAPORATION	102	0	11	38424	136
PETROLEUM STORAGE/TRANSPORT	0	0	0	4391	0
METAL FABRICATION	1	0	0	257	0
TEXTILE MANUFACTURING	428	24	30	879	0
OTHER/NOT CLASSIFIED	2192	89	7	1669	0
TOTAL (INDUSTRIAL)	59461	15051	10022	71110	100473
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	0	90	72	540	720
OTHER INCINERATION	2	0	2	0	0
TOTAL (GOVERNMENT)	2	90	74	540	720

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TOTAL (SOLID WASTE DISP) AREA SOURCES	2430	130	652	3178	9986
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	13655	1022	18809	20173	120235
LIGHT DUTY TRUCKS	3234	330	6644	7286	39236
HEAVY DUTY VEHICLES	1070	143	3044	4246	40925
OFF HIGHWAY	98	29	706	2282	20184
TOTAL (GASOLINE)	18057	1524	29003	33987	220580
DIESEL					
HEAVY DUTY VEHICLES	2283	1190	9218	1288	3560
OFF HIGHWAY	319	239	2884	469	877
RAIL	97	217	1412	342	496
TOTAL (DIESEL)	2699	1646	13514	2099	4933
AIRCRAFT					
MILITARY	50	3	25	59	118
CIVIL	8	3	43	119	2205
COMMERCIAL	18	42	395	288	1079
TOTAL (AIRCRAFT)	76	48	463	466	3402
VESSELS					
GASOLINE	0	0	5	108	383
TOTAL (VESSELS)	0	0	5	108	383
TOTAL (TRANSPORTATION)	20832	3218	42985	36660	229298
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	45	0	11	51	371
FOREST MANAGED BURNING	1333	10	268	952	7454
AGRICULTURAL BURNING	1417	0	202	1306	9417
STRUCTURAL FIRES	278	0	28	207	1124
GASOLINE STA EVAP LOSS	0	0	0	5964	0
SOLVENT EVAPORATION LOSS	0	0	0	25522	0
UNPAVED ROADS	57858	0	0	0	0
TOTAL (MISCELLANEOUS)	60931	10	509	34002	18366
GRAND TOTAL					
**********					
AREA SOURCES	94168	8740	49574	94711	317901
POINT SOURCES	31017	129177	80143	5320	10984
TOTAL	125185	137917	129717	100031	328885

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AREA SOURCES	16	91	29	0	18
POINT SOURCES	4	1010	420	0	12
RESIDUAL OIL					
POINT SOURCES	55	1033	191	2	16
DISTILLATE OIL					
AREA SOURCES	14	189	131	0	31
NATURAL GAS					
AREA SOURCES	1	0	87	4	18
TOTAL (COMM-INST)					
AREA SOURCES	31	281	247	4	67
POINT SOURCES	59	2043	611	2	28
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4779	2623	2515	10049	28850
POINT SOURCES	1220	34067	16147	483	1831
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	5	23	0	5
TOTAL (ELEC GEN)	0	5	23	0	5
TOTAL (INTERNAL COMB)	0	5	23	0	5
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4779	2623	2515	10049	28850
POINT SOURCES	1220	34072	16170	483	1836
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	269	1389	398	18917	21101
FOOD/AGRICULTURAL	288	0	0	0	0
SECONDARY METALS	3	0	0	2	1232
MINERAL PRODUCTS	2	0	0	0	0
WOOD PRODUCTS	890	1908	1796	452	7576
ORGANIC SOLVENT EVAPORATION	0	0	0	133	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	358	0
TEXTILE MANUFACTURING	25	0	0	25	0
OTHER/NOT CLASSIFIED	0	85	0	0	0
TOTAL (INDUSTRIAL)	1477	3382	2194	19887	29909
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	0	90	72	540	720
TOTAL (GOVERNMENT)	0	90	72	540	720
RESIDENTIAL (AREA)					
ON SITE INCINERATION	166	0	4	468	1401
OPEN BURNING	1985	74	507	2677	8496
TOTAL (RESIDENTIAL)	2151	74	511	3145	9897
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					

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TOTAL (VESSELS)	0	0	0	0	1
TOTAL (TRANSPORTATION)	1860	423	4792	3297	20551

MISCELLANEOUS (AREA)
****

STRUCTURAL FIRES	22	0	2	17	90
GASOLINE STA EVAP LOSS	0	0	0	690	0
SOLVENT EVAPORATION LOSS	0	0	0	1384	0
UNPAVED ROADS	67762	0	0	0	0
TOTAL (MISCELLANEOUS)	67784	0	2	2091	90

GRAND TOTAL
****

AREA SOURCES	70106	3313	7012	5986	22652
POINT SOURCES	192	301	118	0	0
TOTAL	70298	3614	7130	5986	22652

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MISCELLANEOUS (AREA) **********					
STRUCTURAL FIRES	399	0	37	300	1626
GASOLINE STA EVAP LOSS	0	0	0	5078	0
SOLVENT EVAPORATION LOSS	0	0	0	31038	0
UNPAVED ROADS	1831	0	0	0	0
TOTAL (MISCELLANEOUS)	2230	0	37	36416	1626
GRAND TOTAL **********					
AREA SOURCES	33116	13229	48794	83803	281597
POINT SOURCES	6593	183875	47776	18918	28579
TOTAL	39709	197104	96570	102721	310176

L-3 132 X 64 10-6

GRID..STATE	-AQCR
B 01..	-
C 01..	-
D 01..26 MISSOURI	-138 SOUTHEAST M
E 01..	-
F 01..	-
G 01..	-
H 01..26 MISSOURI	-139 SOUTHWEST M
I 01..	-
J 01..	-
K 01..	-
L 01..	-
M 01..	-
N 01..	-
O 01..	-
P 01..	-
B 02..	-
C 02..27 MONTANA	-140 BILLINGS
D 02..	-
E 02..	-
F 02..	-
G 02..27 MONTANA	-141 GREAT FALLS
H 02..	-
I 02..	-
J 02..	-
K 02..27 MONTANA	-142 HELENA
L 02..	-
M 02..	-
N 02..	-
O 02..27 MONTANA	-143 MILES CITY
P 02..	-
B 03..	-
C 03..	-
D 03..27 MONTANA	-144 MISSOULA
E 03..	-
F 03..	-
G 03..	-
H 03..	-
I 03..	-
J 03..	-
K 03..	-
L 03..28 NEBRASKA	-085 METROPOLITA
M 03..	-
N 03..	-
O 03..	-
P 03..28 NEBRASKA	-086 METROPOLITA

GRID..STATE	-AQCR
B 04..	-
C 04..	-
D 04..	-
E 04..28 NEBRASKA	-145 LINCOLN-BEA
F 04..	-
G 04..	-
H 04..	-
I 04..	-
J 04..28 NEBRASKA	-146 NEBRASKA
K 04..	-
L 04..	-
M 04..	-
N 04..	-
O 04..	-
P 04..	-
B 05..	-
C 05..29 NEVADA	-013 CLARK-MOHAV
D 05..	-
E 05..	-
F 05..	-
G 05..29 NEVADA	-147 NEVADA
H 05..	-
I 05..	-
J 05..	-
K 05..29 NEVADA	-148 NORTHWEST N
L 05..	-
M 05..	-
N 05..	-
O 05..	-
P 05..	-
B 06..	-
C 06..	-
D 06..	-
E 06..30 NEW HAMPSHIRE	-107 ANDROSCOGGI
F 06..	-
G 06..	-
H 06..	-
I 06..30 NEW HAMPSHIRE	-121 MERRIMACK V
J 06..	-
K 06..	-
L 06..	-
M 06..	-
N 06..30 NEW HAMPSHIRE	-149 NEW HAMPSHI
O 06..	-
P 06..	-

GRID..STATE	-AQCR
B 07..	-
C 07..	-
D 07..	-
E 07..	-
F 07..	-
G 07..	-
H 07..31 NEW JERSEY	-043 NEW JERSEY-
I 07..	-
J 07..	-
K 07..	-
L 07..	-
M 07..31 NEW JERSEY	-045 METROPOLITA
N 07..	-
O 07..	-
P 07..	-
B 08..	-
C 08..31 NEW JERSEY	-150 NEW JERSEY
D 08..	-
E 08..	-
F 08..	-
G 08..31 NEW JERSEY	-151 NORTHEAST P
H 08..	-
I 08..	-
J 08..	-
K 08..	-
L 08..	-
M 08..	-
N 08..	-
O 08..	-
P 08..32 NEW MEXICO	-012 ARIZONA-NEW
B 09..	-
C 09..	-
D 09..	-
E 09..32 NEW MEXICO	-014 FOUR CORNER
F 09..	-
G 09..	-
H 09..	-
I 09..32 NEW MEXICO	-152 ALBUQUERQUE
J 09..	-
K 09..	-
L 09..	-
M 09..32 NEW MEXICO	-153 EL PASO-LAS
N 09..	-
O 09..	-
P 09..	-

****P 01****

TOTAL	830086	91135	155413	153809	865336

132 x 64 10-5

AREA SOURCES	34	441	236	3	37
TOTAL (EXTERNAL COMB)					
AREA SOURCES	216	498	755	387	1225
POINT SOURCES	2238	9639	22854	177	1622
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
GASOLINE	0	10	10	17	405
DIESEL FUEL	28	39	835	45	156
TOTAL (INDUSTRIAL)	28	49	845	62	561
TOTAL (INTERNAL COMB)	28	49	845	62	561
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	216	498	755	387	1225
POINT SOURCES	2266	9688	23699	239	2183
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	81	137	20	67	0
MINERAL PRODUCTS	3728	0	0	0	0
PETROLEUM INDUSTRY	0	857	1825	0	3474
TOTAL (INDUSTRIAL)	3809	994	1845	67	3474
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	96	0	0	272	817
OPEN BURNING	373	14	94	502	1589
TOTAL (RESIDENTIAL)	469	14	94	774	2406
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	8	0	4	12	40
TOTAL (INDUSTRIAL)					
AREA SOURCES	8	0	4	12	40
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	477	14	98	786	2446
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	689	59	1212	1415	9490
LIGHT DUTY TRUCKS	631	72	1525	1862	11664
HEAVY DUTY VEHICLES	87	10	270	422	4489
OFF HIGHWAY	6	0	70	225	2003
TOTAL (GASOLINE)	1413	141	3077	3924	27646

3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:28 NEBRASKA AQCR:086 METROPOLITAN SIOUX CITY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	1	1	0	0
NATURAL GAS	1	0	26	1	5
WOOD	14	0	1	30	85
TOTAL (RESIDENTIAL)	15	1	28	31	90
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	2	3	0	0
RESIDUAL OIL					
AREA SOURCES	0	1	0	0	0
DISTILLATE OIL					
AREA SOURCES	0	1	1	0	0
NATURAL GAS					
AREA SOURCES	0	0	20	0	3
POINT SOURCES	0	0	146	0	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	0	4	24	0	3
POINT SOURCES	0	0	146	0	10
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	0	6	4	0	1
NATURAL GAS					
AREA SOURCES	1	0	25	1	5
TOTAL (COMM-INST)					
AREA SOURCES	1	6	29	1	6
TOTAL (EXTERNAL COMB)					
AREA SOURCES	16	11	81	32	99
POINT SOURCES	0	0	146	0	10
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	16	11	81	32	99
POINT SOURCES	0	0	146	0	10

3 132 X 64 10-8

TOTAL (AIRCRAFT)	1313	205	1804	2468	9948
VESSELS					
GASOLINE	0	11	66	1482	5278
TOTAL (VESSELS)	0	11	66	1482	5278
TOTAL (TRANSPORTATION)	19323	4176	46359	41134	233973
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	56	0	13	63	460
FOREST MANAGED BURNING	834	6	166	596	4670
AGRICULTURAL BURNING	31	0	4	28	203
STRUCTURAL FIRES	146	0	11	109	597
GASOLINE STA EVAP LOSS	0	0	0	4682	0
SOLVENT EVAPORATION LOSS	0	0	0	13741	0
UNPAVED ROADS	846712	0	0	0	0
UNPAVED AIRSTRIPS	371	0	0	0	0
TOTAL (MISCELLANEOUS)	848150	6	194	19219	5930
GRAND TOTAL					
**********					
AREA SOURCES	871679	6024	50245	69128	265555
POINT SOURCES	7004	34299	62490	581	9157
TOTAL	878683	40323	112735	69709	274712

-3 132 X 64 10-8

ANTHRACITE COAL					
AREA SOURCES	28	96	35	0	1
RESIDUAL OIL					
POINT SOURCES	71	913	205	1	28
DISTILLATE OIL					
AREA SOURCES	26	366	255	2	65
NATURAL GAS					
AREA SOURCES	6	1	244	13	49
POINT SOURCES	0	0	5	0	0
WOOD					
POINT SOURCES	239	4	75	58	3014
TOTAL (COMM-INST)					
AREA SOURCES	60	463	534	15	115
POINT SOURCES	310	917	285	59	3042
TOTAL (EXTERNAL COMB)					
AREA SOURCES	9132	2870	4049	19408	55377
POINT SOURCES	4801	80270	23804	975	10083
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	1	0	0	0
NATURAL GAS	0	0	2	0	0
TOTAL (ELEC GEN)	0	1	2	0	0
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	4	0	0
TOTAL (INDUSTRIAL)	0	0	4	0	0
TOTAL (INTERNAL COMB)	0	1	6	0	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	9132	2870	4049	19408	55377
POINT SOURCES	4801	80271	23810	975	10083
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	10	6	11	120	148
FOOD/AGRICULTURAL	9	24	13	0	2
MINERAL PRODUCTS	125	90	19	0	0
WOOD PRODUCTS	889	0	100	0	4210
ORGANIC SOLVENT EVAPORATION	22	0	0	2359	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	99	0
TEXTILE MANUFACTURING	0	0	0	156	0
OTHER/NOT CLASSIFIED	0	5	2	638	0
TOTAL (INDUSTRIAL)	1055	125	145	3372	4360
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	456	7	15	1279	3835
OPEN BURNING	1368	52	351	1846	5856
TOTAL (RESIDENTIAL)	1824	59	366	3125	9691

L-3 132 x 64 10-6

COMMERCIAL	4	8	77	56	210
TOTAL (AIRCRAFT)	8	10	90	93	857
VESSELS					
GASOLINE	0	1	5	108	386
TOTAL (VESSELS)	0	1	5	108	386
TOTAL (TRANSPORTATION)	1300	230	3068	2605	14937
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	22	0	3	16	89
GASOLINE STA EVAP LOSS	0	0	0	511	0
SOLVENT EVAPORATION LOSS	0	0	0	1566	0
UNPAVED ROADS	3561	0	0	0	0
TOTAL (MISCELLANEOUS)	3583	0	3	2093	89
GRAND TOTAL					
**********					
AREA SOURCES	6664	560	3540	8434	25723
POINT SOURCES	42	495	102	1	9
TOTAL	6706	1055	3642	8435	25732

L-3 132 x 64 10-6

GRAND TOTAL
****

AREA SOURCES	40525	7556	46886	78829	210379
POINT SOURCES	3426	45512	34977	16209	2222
TOTAL	43951	53068	81863	93038	212601

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:32 NEW MEXICO AQCR:012 ARIZONA-NEW MEXICO-SOUTHERN BO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	6	3	0	1
NATURAL GAS	2	0	56	3	11
WOOD	519	5	38	1131	3202
TOTAL (RESIDENTIAL)	521	11	97	1134	3214
ELEC GENERATION (POINT)					
RESIDUAL OIL	2	30	17	0	1
DISTILLATE OIL	2	2	35	1	1
NATURAL GAS	9	0	534	2	10
TOTAL (ELEC GEN)	13	32	586	3	12
INDUSTRIAL FUEL					
RESIDUAL OIL AREA SOURCES	44	471	126	1	12
DISTILLATE OIL AREA SOURCES	5	78	59	2	14
NATURAL GAS AREA SOURCES	1	0	811	20	112
TOTAL (INDUSTRIAL) AREA SOURCES	50	549	996	23	138
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL AREA SOURCES	0	9	3	0	1
NATURAL GAS AREA SOURCES	0	0	16	0	3
TOTAL (COMM-INST) AREA SOURCES	0	9	19	0	4
TOTAL (EXTERNAL COMB) AREA SOURCES	571	569	1112	1157	3356
POINT SOURCES	13	32	586	3	12
INTERNAL COMBUSTION (POINT)					

SELECT CARD = <32 154 45>
STATE 32 COUNTY 0480 NOT FOUND IN POINT FILE
STATE 32 COUNTY 0500 NOT FOUND IN POINT FILE
STATE 32 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 32 COUNTY 1280 NOT FOUND IN POINT FILE

L-3 132 X 64 10-8

TOTAL (GASOLINE)	2407	211	4059	7163	59638
DIESEL					
HEAVY DUTY VEHICLES	282	150	1090	277	601
OFF HIGHWAY	94	71	853	139	260
RAIL	6	13	80	19	28
TOTAL (DIESEL)	382	234	2023	435	889
AIRCRAFT					
MILITARY	32	2	16	38	76
CIVIL	2	1	14	41	749
COMMERCIAL	0	1	9	6	23
TOTAL (AIRCRAFT)	34	4	39	85	848
VESSELS					
GASOLINE	0	1	5	118	420
TOTAL (VESSELS)	0	1	5	118	420
TOTAL (TRANSPORTATION)	2823	450	6126	7801	61795
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	105	0	24	118	858
FOREST MANAGED BURNING	399	3	80	285	2232
STRUCTURAL FIRES	38	0	4	29	157
GASOLINE STA EVAP LOSS	0	0	0	586	0
SOLVENT EVAPORATION LOSS	0	0	0	1515	0
UNPAVED ROADS	67804	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0
TOTAL (MISCELLANEOUS)	68368	3	108	2533	3247
GRAND TOTAL					
**********					
AREA SOURCES	73867	1395	8460	15940	81132
POINT SOURCES	312	3	171	97	1125
TOTAL	74179	1398	8631	16037	82257

L-3 132 X 64 10-8

UNPAVED AIRSTRIPS	15	0	0	0	0
TOTAL (MISCELLANEOUS)	21948	0	34	28040	1481
GRAND TOTAL					
**********					
AREA SOURCES	53995	6449	43923	89544	272395
POINT SOURCES	9245	46512	14419	4668	4573
TOTAL	63240	52961	58342	94212	276968

L-9 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:33 NEW YORK AQCR:162 NIAGARA FRONTIER

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	5	15	2	5	49
BITUMINOUS COAL	12	34	2	8	71
DISTILLATE OIL	23	256	161	7	44
NATURAL GAS	91	18	3056	162	612
WOOD	1540	16	114	3360	9511
TOTAL (RESIDENTIAL)	1671	339	3335	3542	10287
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2257	59230	25062	319	1387
TOTAL (ELEC GEN)	2257	59230	25062	319	1387
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	57	970	345	1	44
POINT SOURCES	620	4846	1253	57	133
RESIDUAL OIL					
POINT SOURCES	421	3018	552	37	104
DISTILLATE OIL					
AREA SOURCES	5	50	58	2	14
NATURAL GAS					
AREA SOURCES	12	3	1114	25	209
POINT SOURCES	26	155	948	11	52
PROCESS GAS					
POINT SOURCES	19	1	2	4	1
OTHER					
POINT SOURCES	111	1587	1072	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	74	1023	1517	28	267
POINT SOURCES	1197	9607	3827	109	290
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	55	190	69	0	5
BITUMINOUS COAL					

L-3 132 X 64 10-6

RESIDENTIAL (AREA)					
ON SITE INCINERATION	245	0	5	690	2067
OPEN BURNING	11886	439	3038	16030	50866
TOTAL (RESIDENTIAL)	12131	439	3043	16720	52933
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	496	156	235	284	694
OPEN BURNING					
AREA SOURCES	16	0	0	32	64
TOTAL (COMM-INST)					
AREA SOURCES	512	156	235	316	758
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	141	20	20	131	184
POINT SOURCES	44	26	28	127	309
OPEN BURNING					
AREA SOURCES	242	1	90	418	1439
TOTAL (INDUSTRIAL)					
AREA SOURCES	383	21	110	549	1623
POINT SOURCES	44	26	28	127	309
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	13026	616	3388	17585	55314
POINT SOURCES	46	116	102	667	1029
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	69304	5148	96447	103534	614360
LIGHT DUTY TRUCKS	18165	1863	36934	41890	224062
HEAVY DUTY VEHICLES	4249	574	12422	17200	166822
OFF HIGHWAY	580	171	4180	13500	119442
TOTAL (GASOLINE)	92298	7756	149983	176124	1124686
DIESEL					
HEAVY DUTY VEHICLES	13845	7082	54385	7833	21618
OFF HIGHWAY	1564	1175	14170	2304	4318
RAIL	510	1160	7498	1822	2637
TOTAL (DIESEL)	15919	9417	76053	11959	28573
AIRCRAFT					
MILITARY	3221	204	1604	3739	7552
CIVIL	45	20	254	713	13203
COMMERCIAL	91	213	1991	1450	5437
TOTAL (AIRCRAFT)	3357	437	3849	5902	26192
VESSELS					
DIESEL FUEL	118	152	1132	282	397
RESIDUAL OIL	6	90	15	1	0

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SELECT CARD = <34 167 45>

L-3 132 X 64 10-8

AREA SOURCES	19	6	10	11	32
OPEN BURNING					
AREA SOURCES	4	0	0	8	16
TOTAL (COMM-INST)					
AREA SOURCES	23	6	10	19	48
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	24	4	4	22	31
POINT SOURCES	41	23	24	121	294
OPEN BURNING					
AREA SOURCES	57	0	21	98	340
TOTAL (INDUSTRIAL)					
AREA SOURCES	81	4	25	120	371
POINT SOURCES	41	23	24	121	294
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2255	84	546	3284	10316
POINT SOURCES	41	113	96	661	1014
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7569	590	10840	11269	66404
LIGHT DUTY TRUCKS	2005	213	4210	4721	25000
HEAVY DUTY VEHICLES	431	60	1304	1790	17278
OFF HIGHWAY	58	16	410	1323	11711
TOTAL (GASOLINE)	10063	879	16764	19103	120393
DIESEL					
HEAVY DUTY VEHICLES	1109	591	4692	650	1806
OFF HIGHWAY	185	141	1674	273	510
RAIL	58	135	865	210	305
TOTAL (DIESEL)	1352	867	7231	1133	2621
AIRCRAFT					
MILITARY	1630	104	813	1892	3822
CIVIL	6	1	28	76	1399
COMMERCIAL	4	8	80	58	218
TOTAL (AIRCRAFT)	1640	113	921	2026	5439
VESSELS					
DIESEL FUEL	71	91	678	169	238
RESIDUAL OIL	6	90	15	1	0
GASOLINE	0	28	157	3448	12290
TOTAL (VESSELS)	77	209	850	3618	12528
TOTAL (TRANSPORTATION)	13132	2068	25766	25880	140981
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	305	1	71	345	2513

L-3 132 X 64 10-6

SELECT CARD = <35 172 45>

STATE 35 COUNTY 0020 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0040 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0060 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0140 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0160 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0200 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0240 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0280 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0320 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0360 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0380 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0440 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0520 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0540 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0560 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0600 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0620 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0640 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0680 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0840 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0900 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0920 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0960 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1000 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1040 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1060 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1080 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1100 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1160 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1200 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1280 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1300 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1320 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

SELECT CARD = <36 103 45>
STATE 36 COUNTY 0820 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

GRID..STATE	-AQCR
B 10..32 NEW MEXICO	-154 NORTHEASTER
C 10..	-
D 10..	-
E 10..	-
F 10..32 NEW MEXICO	-155 PECOS-PERMI
G 10..	-
H 10..	-
I 10..	-
J 10..32 NEW MEXICO	-156 SOUTHWESTER
K 10..	-
L 10..	-
M 10..	-
N 10..32 NEW MEXICO	-157 UPPER RIO G
O 10..	-
P 10..	-
B 11..	-
C 11..	-
D 11..	-
E 11..	-
F 11..	-
G 11..	-
H 11..33 NEW YORK	-043 NEW JERSEY-
I 11..	-
J 11..	-
K 11..	-
L 11..	-
M 11..33 NEW YORK	-158 CENTRAL NEW
N 11..	-
O 11..	-
P 11..	-
B 12..	-
C 12..33 NEW YORK	-159 CHAMPLAIN V
D 12..	-
E 12..	-
F 12..	-
G 12..33 NEW YORK	-160 GENESEE-FIN
H 12..	-
I 12..	-
J 12..	-
K 12..33 NEW YORK	-161 HUDSON VALL
L 12..	-
M 12..	-
N 12..	-
O 12..	-
P 12..33 NEW YORK	-162 NIAGARA FRO

GRID..STATE	-AQCR
B 13..	-
C 13..	-
D 13..	-
E 13..	-
F 13..33 NEW YORK	-163 SOUTHERN TI
G 13..	-
H 13..	-
I 13..	-
J 13..33 NEW YORK	-164 SOUTHERN TI
K 13..	-
L 13..	-
M 13..	-
N 13..	-
O 13..	-
P 13..	-
B 14..	-
C 14..	-
D 14..34 NORTH CAROLINA	-136 NORTHERN PI
E 14..	-
F 14..	-
G 14..	-
H 14..	-
I 14..34 NORTH CAROLINA	-165 EASTERN MOU
J 14..	-
K 14..	-
L 14..	-
M 14..34 NORTH CAROLINA	-166 EASTERN PIE
N 14..	-
O 14..	-
P 14..	-
B 15..34 NORTH CAROLINA	-167 METROPOLITA
C 15..	-
D 15..	-
E 15..	-
F 15..34 NORTH CAROLINA	-168 NORTHERN CO
G 15..	-
H 15..	-
I 15..	-
J 15..34 NORTH CAROLINA	-169 SANDHILLS
K 15..	-
L 15..	-
M 15..	-
N 15..34 NORTH CAROLINA	-170 SOUTHERN CO
O 15..	-
P 15..	-

GRID..STATE	-AQCR
B 16..	-
C 16..	-
D 16..34 NORTH CAROLINA	-171 WESTERN MOU
E 16..	-
F 16..	-
G 16..	-
H 16..	-
I 16..	-
J 16..	-
K 16..	-
L 16..	-
M 16..35 NORTH DAKOTA	-130 METROPOLITA
N 16..	-
O 16..	-
P 16..	-
B 17..35 NORTH DAKOTA	-172 NORTH DAKOT
C 17..	-
D 17..	-
E 17..	-
F 17..	-
G 17..	-
H 17..	-
I 17..	-
J 17..	-
K 17..	-
L 17..36 OHIO	-079 METROPOLITA
M 17..	-
N 17..	-
O 17..	-
P 17..	-
B 18..36 OHIO	-103 HUNTINGTON-
C 18..	-
D 18..	-
E 18..	-
F 18..36 OHIO	-124 METROPOLITA
G 18..	-
H 18..	-
I 18..	-
J 18..	-
K 18..36 OHIO	-173 DAYTON
L 18..	-
M 18..	-
N 18..	-

****

AREA SOURCES	356468	6378	43821	58375	201499
POINT SOURCES	48030	159066	64676	3785	4524
TOTAL	404498	167444	108497	62160	206023

L-3 132 X 64 10-6

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SELECT CARD = <27    140                                                    45>
STATE 27 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0460 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0620 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0780 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1140 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1180 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1520 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1540 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1640 NOT FOUND IN POINT FILE
```

L-3 132 x 64 10-8

DIESEL					
HEAVY DUTY VEHICLES	551	348	2741	367	924
OFF HIGHWAY	1419	1066	12833	2085	3905
RAIL	117	260	1692	410	595
TOTAL (DIESEL)	2087	1674	17266	2862	5424
AIRCRAFT					
CIVIL	8	1	37	103	1934
TOTAL (AIRCRAFT)	8	1	37	103	1934
VESSELS					
GASOLINE	0	3	25	576	2058
TOTAL (VESSELS)	0	3	25	576	2058
TOTAL (TRANSPORTATION)	3508	1819	20405	7465	37062
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	954	6	225	1078	7859
STRUCTURAL FIRES	29	0	0	20	112
GASOLINE STA EVAP LOSS	0	0	0	684	0
SOLVENT EVAPORATION LOSS	0	0	0	1003	0
UNPAVED ROADS	193003	0	0	0	0
UNPAVED AIRSTRIPS	50	0	0	0	0
TOTAL (MISCELLANEOUS)	194036	6	225	2765	7971
GRAND TOTAL					
**********					
AREA SOURCES	198237	2337	21483	11403	48704
POINT SOURCES	6075	10682	25544	306	5657
TOTAL	204312	13019	47027	11709	54361

L-9 192 X 64 10-6

SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	12	0	0	33	100
OPEN BURNING	23	1	6	30	97
TOTAL (RESIDENTIAL)	35	1	6	63	197
TOTAL (SOLID WASTE DISP) AREA SOURCES	35	1	6	63	197
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	145	11	245	259	1624
LIGHT DUTY TRUCKS	67	7	145	170	959
HEAVY DUTY VEHICLES	10	1	29	48	395
OFF HIGHWAY	2	1	14	44	411
TOTAL (GASOLINE)	224	20	433	515	3387
DIESEL					
HEAVY DUTY VEHICLES	62	35	269	33	90
OFF HIGHWAY	32	24	292	47	89
RAIL	13	30	198	48	70
TOTAL (DIESEL)	107	89	759	128	249
AIRCRAFT					
CIVIL	0	0	2	6	103
TOTAL (AIRCRAFT)	0	0	2	6	103
VESSELS					
GASOLINE	0	0	1	28	98
TOTAL (VESSELS)	0	0	1	28	98
TOTAL (TRANSPORTATION)	331	109	1195	677	3837
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1	0	0	1	11
STRUCTURAL FIRES	4	0	0	3	16
GASOLINE STA EVAP LOSS	0	0	0	95	0
SOLVENT EVAPORATION LOSS	0	0	0	225	0
UNPAVED ROADS	4795	0	0	0	0
TOTAL (MISCELLANEOUS)	4800	0	0	324	27
GRAND TOTAL					
**********					
AREA SOURCES	5182	121	1282	1096	4160
POINT SOURCES	0	0	146	0	10

L-3 132 # 84 10-9

SELECT CARD = <29 013 45>

COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	87	27	43	48	117
POINT SOURCES	0	0	2	0	0
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	89	27	43	52	125
POINT SOURCES	0	0	2	0	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	9	0	0	9	10
POINT SOURCES	8	8	55	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	0	0	9	10
POINT SOURCES	8	8	55	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1922	86	409	3186	9826
POINT SOURCES	8	8	57	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	9551	767	11945	11526	66574
LIGHT DUTY TRUCKS	2571	282	5317	5385	28622
HEAVY DUTY VEHICLES	501	72	1550	2069	19743
OFF HIGHWAY	127	36	904	2920	25831
TOTAL (GASOLINE)	12750	1157	19716	21900	140570
DIESEL					
HEAVY DUTY VEHICLES	1175	583	4435	666	1836
OFF HIGHWAY	168	127	1513	246	461
RAIL	3	10	63	13	23
TOTAL (DIESEL)	1346	720	6011	925	2320
AIRCRAFT					
MILITARY	229	14	114	266	537
CIVIL	11	7	56	156	2902
COMMERCIAL	9	21	196	143	535
TOTAL (AIRCRAFT)	249	42	366	565	3974
VESSELS					
DIESEL FUEL	2	2	15	4	5
GASOLINE	0	2	18	370	1326
TOTAL (VESSELS)	2	4	33	374	1331
TOTAL (TRANSPORTATION)	14347	1923	26126	23764	148195
MISCELLANEOUS (AREA)					
**********					

L-3 132 X 64 10-6

SELECT CARD = <31 25>

SELECT CARD = <31 150 45>

L-3 152 X 64 10-6

ELECTRIC GENERATION					
DISTILLATE OIL	1	1	241	1	1
TOTAL (ELEC GEN)	1	1	241	1	1
INDUSTRIAL FUEL					
NATURAL GAS	5	6	3084	1098	501
TOTAL (INDUSTRIAL)	5	6	3084	1098	501
TOTAL (INTERNAL COMB)	6	7	3325	1099	502
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	571	569	1112	1137	3356
POINT SOURCES	10	39	3911	1102	514
INDUSTRIAL PROCESS (POINT)					
CHEMICAL MANUFACTURING	1089	6333	3	0	0
PRIMARY METAL	1295	102482	0	0	0
MINERAL PRODUCTS	142	0	0	0	0
PETROLEUM INDUSTRY	0	0	3	0	0
TOTAL (INDUSTRIAL)	2924	112815	6	0	0
SOLID WASTE DISPOSAL					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	11	0	0	32	97
OPEN BURNING	53	2	14	73	231
TOTAL (RESIDENTIAL)	64	2	14	105	328
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION AREA SOURCES	3	1	2	2	6
OPEN BURNING AREA SOURCES	4	0	1	9	21
TOTAL (COMM-INST) AREA SOURCES	7	1	3	11	27
INDUSTRIAL					
ON SITE INCINERATION AREA SOURCES	3	0	0	3	3
TOTAL (INDUSTRIAL) AREA SOURCES	3	0	0	3	3
TOTAL (SOLID WASTE DISP) AREA SOURCES	74	3	17	119	358
TRANSPORTATION (AREA)					
LAND VEHICLES					
GASOLINE					

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:32 NEW MEXICO AQCR:154 NORTHEASTERN PLAINS

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	5	96	41	2	11
NATURAL GAS	2	0	104	5	22
WOOD	1279	13	95	2791	7898
TOTAL (RESIDENTIAL)	1286	109	240	2798	7931
ELEC GENERATION (POINT)					
BITUMINOUS COAL	57	399	87	1	66
OTHER	126	4	170	41	170
TOTAL (ELEC GEN)	183	403	257	42	236
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	42	449	119	1	11
DISTILLATE OIL					
AREA SOURCES	3	45	34	1	8
NATURAL GAS					
AREA SOURCES	0	0	337	9	47
TOTAL (INDUSTRIAL)					
AREA SOURCES	45	494	490	11	66
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	0	11	3	0	0
NATURAL GAS					
AREA SOURCES	0	0	20	0	3
TOTAL (COMM-INST)					
AREA SOURCES	0	11	25	0	3
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1331	614	755	2809	8000
POINT SOURCES	183	403	257	42	236
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					

L-3 132 x 66 10-4

SELECT CARD = <33 25>

L-3 132 8 84 10-0

SELECT CARD = <33 159 45>
STATE 33 COUNTY 2820 NOT FOUND IN POINT FILE

AREA SOURCES	7	54	13	1	8
POINT SOURCES	92	263	105	2	15
RESIDUAL OIL					
AREA SOURCES	201	1360	589	11	54
POINT SOURCES	113	1504	376	6	24
DISTILLATE OIL					
AREA SOURCES	31	448	311	5	78
NATURAL GAS					
AREA SOURCES	15	3	509	26	102
POINT SOURCES	7	217	45	1	8
WOOD					
POINT SOURCES	3	0	3	9	7
TOTAL (COMM-INST)					
AREA SOURCES	309	2055	1491	43	247
POINT SOURCES	215	1984	529	18	54
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2054	3417	6343	3613	10801
POINT SOURCES	3669	70821	29418	446	1731
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2054	3417	6343	3613	10801
POINT SOURCES	3669	70821	29418	446	1731
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	110	721	4	268	0
PRIMARY METAL	998	4637	1558	54	7
SECONDARY METALS	226	41	0	185	202
MINERAL PRODUCTS	28	0	0	0	0
ORGANIC SOLVENT EVAPORATION	13	0	0	65	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	227	0
METAL FABRICATION	13	0	0	65	0
OTHER/NOT CLASSIFIED	1658	1389	51	1619	19018
TOTAL (INDUSTRIAL)	3046	6788	1611	2483	19227
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	174	2	6	491	1473
OPEN BURNING	823	30	211	1110	3523
TOTAL (RESIDENTIAL)	997	32	217	1601	4996
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	122	39	58	71	168
POINT SOURCES	3	2	2	3	2
OPEN BURNING					
AREA SOURCES	3	0	1	7	17
TOTAL (COMM-INST)					
AREA SOURCES	125	39	59	78	185
POINT SOURCES	3	2	2	3	2
INDUSTRIAL					
ON SITE INCINERATION					

		****@ 14****			
GASOLINE	0	92	542	11949	42584
TOTAL (VESSELS)	124	334	1689	12232	42981
TOTAL (TRANSPORTATION)	111698	17944	231574	206217	1222432
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	816	1	186	917	6702
FOREST MANAGED BURNING	5511	40	1106	3937	30844
AGRICULTURAL BURNING	4131	0	585	3812	27457
STRUCTURAL FIRES	1522	0	144	1140	6181
GASOLINE STA EVAP LOSS	0	0	0	28553	0
SOLVENT EVAPORATION LOSS	0	0	0	144115	0
UNPAVED ROADS	360411	0	0	0	0
UNPAVED AIRSTRIPS	58	0	0	0	0
TOTAL (MISCELLANEOUS)	372429	41	2021	182472	71184
GRAND TOTAL					
**********					
AREA SOURCES	559215	48714	267232	536876	1724596
POINT SOURCES	90931	436037	233916	74149	114122
TOTAL	650146	484751	501148	611025	1838718

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:167 METROPOLITAN CHARLOTTE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	68	165	14	46	409
DISTILLATE OIL	53	605	378	15	105
NATURAL GAS	13	2	452	25	91
WOOD	5509	55	408	12018	34017
TOTAL (RESIDENTIAL)	5643	827	1252	12104	34622
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1801	29770	11451	53	457
RESIDUAL OIL	19	237	48	1	4
TOTAL (ELEC GEN)	1820	30007	11499	54	461
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	210	3032	1300	3	169
POINT SOURCES	1255	2270	1560	5	176
RESIDUAL OIL					
POINT SOURCES	229	4615	858	0	73
DISTILLATE OIL					
AREA SOURCES	18	179	201	7	48
POINT SOURCES	0	15	11	0	0
NATURAL GAS					
AREA SOURCES	23	3	2367	53	443
POINT SOURCES	0	0	36	0	10
WOOD					
AREA SOURCES	6	401	6	5	13
POINT SOURCES	34	5	62	10	16
TOTAL (INDUSTRIAL)					
AREA SOURCES	257	3615	3874	68	673
POINT SOURCES	1518	6905	2527	15	275
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	5	2	0	0
BITUMINOUS COAL					

FOREST MANAGED BURNING	1506	13	301	1075	8429
AGRICULTURAL BURNING	950	0	133	878	6314
STRUCTURAL FIRES	174	0	16	130	708
GASOLINE STA EVAP LOSS	0	0	0	2491	0
SOLVENT EVAPORATION LOSS	0	0	0	12143	0
UNPAVED ROADS	53996	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	56933	14	521	17062	17964
GRAND TOTAL **********					
AREA SOURCES	77099	4789	29348	56275	198111
POINT SOURCES	2738	37567	18460	21031	32759
TOTAL	79837	42356	47808	77306	230870

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:35 NORTH DAKOTA AQCR:172 NORTH DAKOTA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	300	678	55	213	1785
DISTILLATE OIL	43	578	365	8	103
NATURAL GAS	11	2	522	26	99
WOOD	690	3	45	1497	4235
TOTAL (RESIDENTIAL)	1044	1261	987	1744	6219
ELEC GENERATION (POINT)					
LIGNITE	4656	144867	104700	1154	1340
RESIDUAL OIL	0	23	7	0	0
DISTILLATE OIL	0	9	6	0	1
TOTAL (ELEC GEN)	4656	144899	104713	1154	1341
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	611	10273	5108	15	657
POINT SOURCES	36	515	239	4	199
LIGNITE					
POINT SOURCES	192	630	694	107	107
RESIDUAL OIL					
AREA SOURCES	39	472	108	0	8
POINT SOURCES	147	2997	674	3	21
DISTILLATE OIL					
AREA SOURCES	16	174	195	5	46
NATURAL GAS					
AREA SOURCES	2	0	2907	70	402
POINT SOURCES	0	0	48	0	0
PROCESS GAS					
POINT SOURCES	960	19192	302	0	34
OTHER					
POINT SOURCES	77	1351	2287	73	41
TOTAL (INDUSTRIAL)					
AREA SOURCES	668	10919	8318	90	1113
POINT SOURCES	1412	24685	4244	187	402
COMM-INSTITUTIONAL FUEL					

EPA 450/4-84-024

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
STATE:36 OHIO AQCR:103 HUNTINGTON-ASHLAND-PORTSMOUTH- POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	2	0	0	5
BITUMINOUS COAL	69	328	14	46	410
DISTILLATE OIL	10	116	73	3	21
NATURAL GAS	8	1	254	12	50
WOOD	6485	63	482	14147	40047
TOTAL (RESIDENTIAL)	6572	510	823	14208	40533
ELEC GENERATION (POINT)					
BITUMINOUS COAL	7636	751574	196869	535	4638
DISTILLATE OIL	2	107	53	2	17
TOTAL (ELEC GEN)	7638	751681	196922	537	4655
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	14	372	81	0	11
POINT SOURCES	57	8073	1904	5	136
RESIDUAL OIL					
AREA SOURCES	2	12	5	0	0
POINT SOURCES	4	2	131	1	12
DISTILLATE OIL					
AREA SOURCES	2	18	20	0	4
POINT SOURCES	0	7	3	0	1
NATURAL GAS					
AREA SOURCES	1	0	195	4	30
POINT SOURCES	29	3	722	5	52
PROCESS GAS					
POINT SOURCES	4	34	57	2	12
TOTAL (INDUSTRIAL)					
AREA SOURCES	19	402	299	4	45
POINT SOURCES	94	8119	2817	13	213
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	3	11	4	0	0

SELECT CARD = <26 138 45>
STATE 26 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 26 COUNTY 0560 NOT FOUND IN POINT FILE
STATE 26 COUNTY 2840 NOT FOUND IN POINT FILE
STATE 26 COUNTY 3060 NOT FOUND IN POINT FILE
STATE 26 COUNTY 3620 NOT FOUND IN POINT FILE
STATE 26 COUNTY 4040 NOT FOUND IN POINT FILE
STATE 26 COUNTY 4960 NOT FOUND IN POINT FILE

L-3 132 X 64 10-8

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:27 MONTANA AQCR:140 BILLINGS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	17	6	3	12	112
DISTILLATE OIL	12	214	89	3	25
NATURAL GAS	9	2	337	17	68
WOOD	511	5	36	1114	3155
TOTAL (RESIDENTIAL)	549	227	485	1146	3360
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1342	6759	2673	17	138
TOTAL (ELEC GEN)	1342	6759	2673	17	138
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	7	76	77	0	9
POINT SOURCES	55	418	357	4	128
RESIDUAL OIL					
POINT SOURCES	309	3619	326	0	24
DISTILLATE OIL					
AREA SOURCES	1	28	19	1	5
NATURAL GAS					
AREA SOURCES	2	0	922	22	135
POINT SOURCES	2	1	511	1	41
PROCESS GAS					
POINT SOURCES	1	254	55	1	8
TOTAL (INDUSTRIAL)					
AREA SOURCES	10	104	1018	23	149
POINT SOURCES	367	4292	1249	6	201
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	2	2	0	2
RESIDUAL OIL					
AREA SOURCES	56	605	162	3	13
DISTILLATE OIL					
AREA SOURCES	7	185	85	1	20
NATURAL GAS					

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SELECT CARD = <27 144 45>
STATE 27 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1060 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1300 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1400 NOT FOUND IN POINT FILE

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**** C 04 ****

TOTAL	5182	121	1428	1096	4170

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:29 NEVADA AQCR:013 CLARK-MOHAVE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	2	1	0	0
NATURAL GAS	8	2	281	15	56
WOOD	487	5	36	1063	3009
TOTAL (RESIDENTIAL)	495	9	318	1078	3065
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2996	23128	48504	180	1575
NATURAL GAS	367	0	860	3	79
TOTAL (ELEC GEN)	3363	23128	49364	183	1654
INDUSTRIAL FUEL					
BITUMINOUS COAL AREA SOURCES	36	76	189	1	24
RESIDUAL OIL AREA SOURCES	5	61	13	0	1
DISTILLATE OIL AREA SOURCES	23	351	265	9	63
NATURAL GAS AREA SOURCES	5	1	295	6	65
TOTAL (INDUSTRIAL) AREA SOURCES	69	489	762	16	153
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL AREA SOURCES	2	28	6	0	1
DISTILLATE OIL AREA SOURCES	9	187	87	1	22
NATURAL GAS AREA SOURCES	5	1	153	8	31
TOTAL (COMM-INST) AREA SOURCES	16	216	246	9	54
TOTAL (EXTERNAL COMB)					
AREA SOURCES	580	714	1326	1103	3272
POINT SOURCES	3363	23128	49364	183	1654

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FOREST WILDFIRES	0	0	0	0	6
STRUCTURAL FIRES	221	0	21	165	901
GASOLINE STA EVAP LOSS	0	0	0	4208	0
SOLVENT EVAPORATION LOSS	0	0	0	26499	0
UNPAVED ROADS	24930	0	0	0	0
UNPAVED AIRSTRIPS	24	0	0	0	0
TOTAL (MISCELLANEOUS)	25175	0	21	30872	907
GRAND TOTAL **********					
AREA SOURCES	50576	4879	30605	77230	214305
POINT SOURCES	5864	80404	24012	4347	14443
TOTAL	56440	85283	54617	81577	228748

I-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 31:NEW JERSEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	54	150	14	54	489
BITUMINOUS COAL	51	1	11	34	293
DISTILLATE OIL	970	11168	7000	271	1944
NATURAL GAS	233	47	7766	409	1552
WOOD	25019	255	1854	54570	154459
TOTAL (RESIDENTIAL)	26327	11621	16645	55338	158737
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2065	67026	36069	223	1222
RESIDUAL OIL	3488	10137	27390	174	1529
DISTILLATE OIL	10	38	128	0	10
NATURAL GAS	0	0	1	0	0
TOTAL (ELEC GEN)	5543	77199	63588	397	2761
INDUSTRIAL FUEL					
ANTHRACITE COAL					
POINT SOURCES	70	419	576	3	70
BITUMINOUS COAL					
AREA SOURCES	495	4	3442	11	444
POINT SOURCES	0	96	0	0	0
RESIDUAL OIL					
POINT SOURCES	1910	8882	9583	20	731
DISTILLATE OIL					
AREA SOURCES	89	876	992	35	236
POINT SOURCES	197	805	1004	0	79
NATURAL GAS					
AREA SOURCES	51	9	2429	48	607
POINT SOURCES	368	959	2714	39	208
PROCESS GAS					
POINT SOURCES	32	83	70	0	22
OTHER					
POINT SOURCES	31	216	138	184	1314
TOTAL (INDUSTRIAL)					
AREA SOURCES	635	889	6863	94	1287
POINT SOURCES	2608	11460	14085	246	2424

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:31 NEW JERSEY AQCR:150 NEW JERSEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	3	8	0	3	26
BITUMINOUS COAL	3	1	0	2	18
DISTILLATE OIL	85	979	613	23	171
NATURAL GAS	25	5	829	43	165
WOOD	6396	66	474	13951	39488
TOTAL (RESIDENTIAL)	6512	1059	1916	14022	39868
ELEC GENERATION (POINT)					
BITUMINOUS COAL	332	36413	13348	28	395
RESIDUAL OIL	248	2169	1686	12	213
TOTAL (ELEC GEN)	580	38582	15034	40	608
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	46	4	391	1	50
RESIDUAL OIL					
POINT SOURCES	68	1074	529	0	26
DISTILLATE OIL					
AREA SOURCES	7	69	78	2	18
NATURAL GAS					
AREA SOURCES	6	1	305	6	76
TOTAL (INDUSTRIAL)					
AREA SOURCES	59	74	774	9	144
POINT SOURCES	68	1074	529	0	26
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	51	177	64	0	4
BITUMINOUS COAL					
AREA SOURCES	0	1	2	0	0
RESIDUAL OIL					
AREA SOURCES	60	248	173	4	16
POINT SOURCES	38	416	381	0	30
DISTILLATE OIL					

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LIGHT DUTY VEHICLES	695	56	1152	2015	16350
LIGHT DUTY TRUCKS	460	50	1038	1772	13891
HEAVY DUTY VEHICLES	36	5	79	196	2306
OFF HIGHWAY	4	1	28	93	817
TOTAL (GASOLINE)	1195	112	2297	4074	33364
DIESEL					
HEAVY DUTY VEHICLES	183	108	809	181	395
OFF HIGHWAY	43	33	391	64	119
RAIL	2	4	28	7	9
TOTAL (DIESEL)	228	145	1228	252	523
AIRCRAFT					
CIVIL	2	0	8	22	410
TOTAL (AIRCRAFT)	2	0	8	22	410
TOTAL (TRANSPORTATION)	1425	257	3533	4348	34297
MISCELLANEOUS (AREA)					
FOREST WILDFIRES	90	0	21	102	744
STRUCTURAL FIRES	13	0	1	9	55
GASOLINE STA EVAP LOSS	0	0	0	405	0
SOLVENT EVAPORATION LOSS	0	0	0	551	0
UNPAVED ROADS	62565	0	0	0	0
UNPAVED AIRSTRIPS	37	0	0	0	0
TOTAL (MISCELLANEOUS)	62705	0	22	1067	799
GRAND TOTAL					
AREA SOURCES	64775	829	4684	6691	38810
POINT SOURCES	2943	112854	3917	1102	514
TOTAL	67718	113683	8601	7793	39324

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NATURAL GAS	3	22	1335	550	169
TOTAL (INDUSTRIAL)	3	22	1335	550	169
TOTAL (INTERNAL COMB)	3	22	1335	550	169
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1331	614	755	2809	8000
POINT SOURCES	186	425	1592	592	405
INDUSTRIAL PROCESS (POINT)					
**********					
WOOD PRODUCTS	84	0	0	0	0
TOTAL (INDUSTRIAL)	84	0	0	0	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	15	0	0	47	141
OPEN BURNING	76	2	21	106	333
TOTAL (RESIDENTIAL)	91	2	21	153	474
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	2	2	7
OPEN BURNING					
AREA SOURCES	5	0	1	11	25
TOTAL (COMM-INST)					
AREA SOURCES	8	1	3	13	32
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	0	3	3
POINT SOURCES	52	1	7	82	975
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	0	3	3
POINT SOURCES	52	1	7	82	975
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	102	3	24	169	509
POINT SOURCES	52	1	7	82	975
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	844	81	1685	2824	22366
LIGHT DUTY TRUCKS	645	81	1699	2700	20585
HEAVY DUTY VEHICLES	40	6	95	226	2604
OFF HIGHWAY	4	1	35	110	970
TOTAL (GASOLINE)	1533	169	3514	5860	46525

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 33:NEW YORK

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	188	514	51	188	1695
BITUMINOUS COAL	405	1125	71	272	2417
DISTILLATE OIL	1710	19615	12293	480	3414
NATURAL GAS	501	98	16779	886	3356
WOOD	66397	677	4928	144827	409947
TOTAL (RESIDENTIAL)	69201	22029	34122	146653	420829
ELEC GENERATION (POINT)					
BITUMINOUS COAL	7461	219757	56761	922	3287
RESIDUAL OIL	12945	189403	39335	945	4552
DISTILLATE OIL	70	408	591	16	63
NATURAL GAS	4497	62	21418	106	1626
TOTAL (ELEC GEN)	24973	409630	118105	1989	9528
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	19	9	0	0
BITUMINOUS COAL					
AREA SOURCES	464	7893	2822	6	366
POINT SOURCES	9571	59163	17194	291	949
RESIDUAL OIL					
POINT SOURCES	3552	45229	12171	1448	819
DISTILLATE OIL					
AREA SOURCES	51	590	676	17	161
POINT SOURCES	67	256	41	110	16
NATURAL GAS					
AREA SOURCES	107	17	10684	239	1998
POINT SOURCES	316	1000	3204	2095	890
PROCESS GAS					
POINT SOURCES	40	10	495	13	124
WOOD					
POINT SOURCES	556	41	1003	584	477
LIQUID PETROL GAS					
POINT SOURCES	0	0	5	0	2
OTHER					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:33 NEW YORK AQCR:159 CHAMPLAIN VALLEY

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	3	9	0	3	32
BITUMINOUS COAL	7	20	0	5	41
DISTILLATE OIL	41	463	290	12	80
NATURAL GAS	6	1	220	11	34
WOOD	9340	96	694	20375	57673
TOTAL (RESIDENTIAL)	9397	589	1204	20406	57869
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	14	261	92	0	12
RESIDUAL OIL					
POINT SOURCES	820	8542	2150	204	131
DISTILLATE OIL					
AREA SOURCES	0	17	19	0	5
NATURAL GAS					
AREA SOURCES	4	0	362	9	67
POINT SOURCES	15	2	84	23	11
WOOD					
POINT SOURCES	346	11	658	285	284
TOTAL (INDUSTRIAL)					
AREA SOURCES	18	278	473	9	84
POINT SOURCES	1181	8555	2892	512	426
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	12	40	14	0	0
BITUMINOUS COAL					
AREA SOURCES	0	11	3	0	0
POINT SOURCES	70	380	78	5	10
RESIDUAL OIL					
AREA SOURCES	56	379	165	3	16
POINT SOURCES	153	1825	438	15	26
DISTILLATE OIL					
AREA SOURCES	9	127	89	0	23
POINT SOURCES	6	153	33	3	6

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AREA SOURCES	7	1	1	6	10
POINT SOURCES	0	1	1	3	1
OPEN BURNING					
AREA SOURCES	18	1	6	32	110
TOTAL (INDUSTRIAL)					
AREA SOURCES	25	2	7	38	120
POINT SOURCES	0	1	1	3	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1147	73	283	1717	5301
POINT SOURCES	3	3	3	6	3
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	12084	902	16269	15886	97907
LIGHT DUTY TRUCKS	1977	198	3856	4256	23530
HEAVY DUTY VEHICLES	345	47	1002	1584	13473
OFF HIGHWAY	103	30	740	2392	21162
TOTAL (GASOLINE)	14509	1177	21867	23916	156072
DIESEL					
HEAVY DUTY VEHICLES	1578	776	5835	889	2439
OFF HIGHWAY	102	76	923	150	280
RAIL	33	76	489	119	171
TOTAL (DIESEL)	1713	928	7247	1158	2890
AIRCRAFT					
MILITARY	143	9	72	166	334
CIVIL	3	2	15	42	788
COMMERCIAL	18	43	405	294	1105
TOTAL (AIRCRAFT)	164	54	492	502	2227
VESSELS					
GASOLINE	0	1	7	153	546
TOTAL (VESSELS)	0	1	7	153	546
TOTAL (TRANSPORTATION)	16386	2160	29613	25729	161735
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	394	0	38	295	1603
GASOLINE STA EVAP LOSS	0	0	0	4552	0
SOLVENT EVAPORATION LOSS	0	0	0	26092	0
UNPAVED ROADS	16812	0	0	0	0
UNPAVED AIRSTRIPS	23	0	0	0	0
TOTAL (MISCELLANEOUS)	17229	0	38	30939	1603
GRAND TOTAL					
**********					
AREA SOURCES	36816	5650	36277	61998	179440

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****C 14****

SELECT CARD = <34 136 45>
STATE 34 COUNTY 3260 NOT FOUND IN POINT FILE
STATE 34 COUNTY 4480 NOT FOUND IN POINT FILE

AREA SOURCES	38	252	77	2	45
DISTILLATE OIL					
AREA SOURCES	26	358	248	2	63
NATURAL GAS					
AREA SOURCES	6	1	221	12	44
TOTAL (COMM-INST)					
AREA SOURCES	71	616	548	16	152
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5971	5058	5674	12188	35447
POINT SOURCES	3338	36912	14026	69	736
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5971	5058	5674	12188	35447
POINT SOURCES	3338	36912	14026	69	736
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	331	788	43	122	4
FOOD/AGRICULTURAL	2	0	0	0	0
PRIMARY METAL	620	131	0	56	27138
SECONDARY METALS	224	11	17	0	1813
MINERAL PRODUCTS	6507	3	228	18	10
WOOD PRODUCTS	746	0	0	185	0
ORGANIC SOLVENT EVAPORATION	5	0	0	2686	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	185	0
METAL FABRICATION	0	0	0	257	0
TEXTILE MANUFACTURING	44	24	5	103	0
OTHER/NOT CLASSIFIED	0	0	0	286	0
TOTAL (INDUSTRIAL)	8479	957	293	3898	28965
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	1249	46	320	1684	5341
TOTAL (RESIDENTIAL)	1249	46	320	1684	5341
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	93	30	44	53	127
OPEN BURNING					
AREA SOURCES	3	0	0	6	12
TOTAL (COMM-INST)					
AREA SOURCES	96	30	44	59	139
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	13	2	2	12	17
POINT SOURCES	2	3	4	4	12
OPEN BURNING					
AREA SOURCES	26	0	9	46	160
TOTAL (INDUSTRIAL)					
AREA SOURCES	39	2	11	58	177
POINT SOURCES	2	3	4	4	12

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SELECT CARD = <34 171 45>
STATE 34 COUNTY 0740 NOT FOUND IN POINT FILE
STATE 34 COUNTY 0800 NOT FOUND IN POINT FILE
STATE 34 COUNTY 2500 NOT FOUND IN POINT FILE
STATE 34 COUNTY 2520 NOT FOUND IN POINT FILE
STATE 34 COUNTY 3980 NOT FOUND IN POINT FILE

BITUMINOUS COAL					
AREA SOURCES	49	402	127	3	74
LIGNITE					
POINT SOURCES	509	495	324	210	0
RESIDUAL OIL					
AREA SOURCES	16	303	74	0	2
POINT SOURCES	1	30	5	0	0
DISTILLATE OIL					
AREA SOURCES	14	276	195	0	51
NATURAL GAS					
AREA SOURCES	11	1	422	17	77
OTHER					
POINT SOURCES	412	105	217	3	0
TOTAL (COMM-INST)					
AREA SOURCES	90	982	818	20	204
POINT SOURCES	922	630	546	213	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1802	13162	10123	1854	7536
POINT SOURCES	6990	170214	109503	1554	1743
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	1	0	373	151	48
TOTAL (ELEC GEN)	1	0	373	151	48
INDUSTRIAL FUEL					
NATURAL GAS	0	6	4749	763	902
TOTAL (INDUSTRIAL)	0	6	4749	763	902
TOTAL (INTERNAL COMB)	1	6	5122	914	950
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1802	13162	10123	1854	7536
POINT SOURCES	6991	170220	114625	2468	2693
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	535	27600	222	337	133
FOOD/AGRICULTURAL	269	811	396	3	88
PETROLEUM INDUSTRY	19	1444	516	62	35
TOTAL (INDUSTRIAL)	823	29855	1134	402	256
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	561	3	11	1587	4761
OPEN BURNING	1442	55	372	1949	6178
TOTAL (RESIDENTIAL)	2003	58	383	3536	10939
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	44	13	24	27	89

BITUMINOUS COAL					
AREA SOURCES	2	32	4	0	3
POINT SOURCES	119	251	29	2	12
DISTILLATE OIL					
AREA SOURCES	1	23	16	0	5
NATURAL GAS					
AREA SOURCES	1	0	71	4	14
TOTAL (COMM-INST)					
AREA SOURCES	7	66	95	4	22
POINT SOURCES	119	251	29	2	12
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6598	978	1217	14216	40600
POINT SOURCES	7851	760051	199768	552	4880
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6598	978	1217	14216	40600
POINT SOURCES	7851	760051	199768	552	4880
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	44	0	0	44	0
PRIMARY METAL	901	1062	10	517	335
MINERAL PRODUCTS	88	931	237	0	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	137	0
OTHER/NOT CLASSIFIED	0	1507	0	0	0
TOTAL (INDUSTRIAL)	1033	3500	247	698	335
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	148	2	5	418	1253
OPEN BURNING	219	8	55	294	935
TOTAL (RESIDENTIAL)	367	10	60	712	2188
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	26	8	11	16	35
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	27	8	11	18	39
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	0	0	4	4
OPEN BURNING					
AREA SOURCES	8	0	4	12	40
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	0	4	16	44
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	406	18	75	746	2271
TRANSPORTATION (AREA)					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:26 MISSOURI AQCR:138 SOUTHEAST MISSOURI

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	83	425	17	52	487
DISTILLATE OIL	3	52	33	0	8
NATURAL GAS	20	1	658	36	132
WOOD	10148	102	752	22137	62658
TOTAL (RESIDENTIAL)	10254	580	1460	22225	63285
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1617	155636	49443	93	796
DISTILLATE OIL	1	16	10	0	2
TOTAL (ELEC GEN)	1618	155652	49453	93	798
INDUSTRIAL FUEL					
ANTHRACITE COAL					
POINT SOURCES	14	9019	1665	6	56
BITUMINOUS COAL					
AREA SOURCES	78	2300	433	1	55
RESIDUAL OIL					
AREA SOURCES	15	194	45	0	4
POINT SOURCES	0	4	2	0	0
DISTILLATE OIL					
AREA SOURCES	2	55	62	1	14
POINT SOURCES	0	2	1	0	0
NATURAL GAS					
AREA SOURCES	2	0	569	11	102
POINT SOURCES	15	0	85	0	6
OTHER					
POINT SOURCES	0	1	1	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	97	2549	1109	13	175
POINT SOURCES	29	9026	1754	6	62
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	6	83	9	0	6

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AREA SOURCES	4	1	146	6	29
TOTAL (COMM-INST)					
AREA SOURCES	67	793	395	10	64
TOTAL (EXTERNAL COMB)					
AREA SOURCES	626	1124	1878	1179	3573
POINT SOURCES	1709	11051	3922	23	339
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	433	10	54
GASOLINE	0	0	14	18	550
DIESEL FUEL	33	57	952	55	167
TOTAL (INDUSTRIAL)	33	57	1399	83	771
TOTAL (INTERNAL COMB)	33	57	1399	83	771
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	626	1124	1878	1179	3573
POINT SOURCES	1742	11108	5321	106	1110
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	3199	2	32	0
FOOD/AGRICULTURAL	3	8	5	0	0
MINERAL PRODUCTS	2158	39	23	0	15
PETROLEUM INDUSTRY	1128	15363	3452	2056	282
PETROLEUM STORAGE/TRANSPORT	0	0	0	2349	0
OTHER/NOT CLASSIFIED	188	5830	112	0	5
TOTAL (INDUSTRIAL)	3477	24439	3594	4437	302
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	140	1	3	391	1178
OPEN BURNING	229	8	59	308	975
TOTAL (RESIDENTIAL)	369	9	62	699	2153
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	4	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	2	6	20
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	373	9	64	705	2173
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:27 MONTANA AQCR:144 MISSOULA

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	0	0	0	0	5
DISTILLATE OIL	2	41	17	0	4
NATURAL GAS	6	1	183	9	37
WOOD	5818	59	432	12691	35922
TOTAL (RESIDENTIAL)	5826	101	632	12700	35968
ELEC GENERATION (POINT)					
OTHER	161	13	242	121	345
TOTAL (ELEC GEN)	161	13	242	121	345
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	13	155	154	0	19
RESIDUAL OIL					
POINT SOURCES	1	0	0	0	0
DISTILLATE OIL					
AREA SOURCES	12	174	132	4	31
NATURAL GAS					
AREA SOURCES	4	0	1842	44	266
POINT SOURCES	0	0	67	0	5
WOOD					
POINT SOURCES	640	31	842	867	1467
TOTAL (INDUSTRIAL)					
AREA SOURCES	29	329	2128	48	316
POINT SOURCES	641	31	909	867	1472
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	58	630	169	2	14
DISTILLATE OIL					
AREA SOURCES	9	191	89	1	23
NATURAL GAS					
AREA SOURCES	4	0	137	6	27
TOTAL (COMM-INST)					
AREA SOURCES	71	821	395	9	64

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SELECT CARD = <28 145 45>
STATE 28 COUNTY 1340 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2460 NOT FOUND IN POINT FILE

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TOTAL (FUEL COMBUSTION)					
AREA SOURCES	580	714	1326	1103	3272
POINT SOURCES	3363	23128	49364	183	1654
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	3	0	136	0	6000
MINERAL PRODUCTS	1982	808	466	4	56
TOTAL (INDUSTRIAL)	1985	808	602	4	6056
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	7	0	0	21	62
TOTAL (RESIDENTIAL)	7	0	0	21	62
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	1	1	2
TOTAL (COMM-INST)					
AREA SOURCES	1	0	1	1	2
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	8	0	1	22	64
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5916	394	7205	7420	33610
LIGHT DUTY TRUCKS	1786	160	3013	3440	16744
HEAVY DUTY VEHICLES	148	18	394	565	5543
OFF HIGHWAY	41	12	295	953	8432
TOTAL (GASOLINE)	7891	584	10907	12378	64329
DIESEL					
HEAVY DUTY VEHICLES	486	289	2228	249	690
OFF HIGHWAY	246	186	2234	363	680
RAIL	300	685	4446	1080	1562
TOTAL (DIESEL)	1032	1160	8908	1692	2932
AIRCRAFT					
MILITARY	729	46	363	846	1709
CIVIL	5	3	24	68	1257
COMMERCIAL	40	93	870	633	2375
TOTAL (AIRCRAFT)	774	142	1257	1547	5341
VESSELS					
GASOLINE	0	5	27	603	2149
TOTAL (VESSELS)	0	5	27	603	2149

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**** 06****

SELECT CARD = <30 107 45>

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COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	671	2313	832	3	50
BITUMINOUS COAL					
AREA SOURCES	11	1	26	0	14
RESIDUAL OIL					
AREA SOURCES	725	3056	2122	40	194
POINT SOURCES	110	1035	886	0	106
DISTILLATE OIL					
AREA SOURCES	241	3504	2436	34	610
POINT SOURCES	31	84	109	1	11
NATURAL GAS					
AREA SOURCES	125	23	4177	221	835
POINT SOURCES	0	0	2	0	0
TOTAL (COMM-INST)					
AREA SOURCES	1773	8897	9593	298	1703
POINT SOURCES	141	1119	997	1	117
TOTAL (EXTERNAL COMB)					
AREA SOURCES	28735	21407	33101	55730	161727
POINT SOURCES	8292	89778	78670	644	5302
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	144	511	1578	144	405
NATURAL GAS	23	52	890	62	239
TOTAL (ELEC GEN)	167	563	2468	206	644
INDUSTRIAL FUEL					
DISTILLATE OIL	37	30	713	63	198
NATURAL GAS	1632	25835	11290	182	615
TOTAL (INDUSTRIAL)	1669	25865	12003	245	813
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	70	1600	2562	0	44
ENGINE-TESTING					
TOTAL (ENG TESTNG)	0	0	16	0	2
TOTAL (INTERNAL COMB)	1906	28028	17049	451	1503
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	28735	21407	33101	55730	161727
POINT SOURCES	10198	117806	95719	1095	6805
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	572	5673	10381	7375	2277
FOOD/AGRICULTURAL	0	3	936	30	0
PRIMARY METAL	277	0	1849	18	353
SECONDARY METALS	23	315	163	491	12
MINERAL PRODUCTS	557	1563	2511	53	39

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AREA SOURCES	19	287	200	3	50
NATURAL GAS					
AREA SOURCES	13	2	422	22	85
TOTAL (COMM-INST)					
AREA SOURCES	143	715	861	29	155
POINT SOURCES	38	416	381	0	30
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6714	1848	3551	14060	40167
POINT SOURCES	686	40072	15944	40	664
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	69	198	514	0	92
NATURAL GAS	13	3	167	0	38
TOTAL (ELEC GEN)	82	201	681	0	130
ENGINE-TESTING					
TOTAL (ENG TESTNG)	0	0	16	0	2
TOTAL (INTERNAL COMB)	82	201	697	0	132
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6714	1848	3551	14060	40167
POINT SOURCES	768	40273	16641	40	796
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	39	123	224	0	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	213	0
TEXTILE MANUFACTURING	5	0	3	0	0
OTHER/NOT CLASSIFIED	2	0	0	0	0
TOTAL (INDUSTRIAL)	46	123	227	213	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	83	1	3	234	702
OPEN BURNING	870	32	222	1173	3722
TOTAL (RESIDENTIAL)	953	33	225	1407	4424
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	268	85	127	155	367
TOTAL (COMM-INST)					
AREA SOURCES	268	85	127	155	367
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1

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**** 09****

SELECT CARD = <32 014 45>

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DIESEL					
HEAVY DUTY VEHICLES	651	386	2968	667	1477
OFF HIGHWAY	85	65	788	129	241
RAIL	2	4	30	6	12
TOTAL (DIESEL)	738	455	3786	802	1730
AIRCRAFT					
CIVIL	0	0	5	14	287
TOTAL (AIRCRAFT)	0	0	5	14	287
VESSELS					
GASOLINE	0	1	9	189	672
TOTAL (VESSELS)	0	1	9	189	672
TOTAL (TRANSPORTATION)	2271	625	7314	6865	49214
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	365	3	87	413	3009
FOREST MANAGED BURNING	1191	9	238	851	6667
STRUCTURAL FIRES	16	0	1	12	69
GASOLINE STA EVAP LOSS	0	0	0	589	0
SOLVENT EVAPORATION LOSS	0	0	0	576	0
UNPAVED ROADS	167474	0	0	0	0
UNPAVED AIRSTRIPS	26	0	0	0	0
TOTAL (MISCELLANEOUS)	169072	12	326	2441	9745
GRAND TOTAL					
**********					
AREA SOURCES	172776	1254	8419	12284	67468
POINT SOURCES	322	426	1599	674	1380
TOTAL	173098	1680	10018	12958	68848

POINT SOURCES	111	1587	1072	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	624	8519	14191	262	2523
POINT SOURCES	14213	107286	35185	4541	3277
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	940	3253	1171	4	69
POINT SOURCES	243	666	229	2	13
BITUMINOUS COAL					
AREA SOURCES	103	864	211	10	123
POINT SOURCES	3335	4816	945	29	125
RESIDUAL OIL					
AREA SOURCES	3515	23723	10285	206	936
POINT SOURCES	1652	13021	6417	315	581
DISTILLATE OIL					
AREA SOURCES	544	7829	5439	73	1366
POINT SOURCES	281	2475	1870	77	388
NATURAL GAS					
AREA SOURCES	211	37	7150	378	1430
POINT SOURCES	211	226	3815	37	292
WOOD					
POINT SOURCES	17	8	102	28	106
TOTAL (COMM-INST)					
AREA SOURCES	5313	35706	24256	671	3924
POINT SOURCES	5739	21212	13378	488	1505
TOTAL (EXTERNAL COMB)					
AREA SOURCES	75138	66254	72569	147586	427276
POINT SOURCES	44925	538128	166668	7018	14310
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	75138	66254	72569	147586	427276
POINT SOURCES	44925	538128	166668	7018	14310
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	180	729	19	4425	2112
FOOD/AGRICULTURAL	476	0	0	0	0
PRIMARY METAL	4681	4678	1556	54	7
SECONDARY METALS	544	41	0	204	204
MINERAL PRODUCTS	907	34	0	44	0
PETROLEUM INDUSTRY	0	24	0	0	0
WOOD PRODUCTS	387	264	362	83	12
ORGANIC SOLVENT EVAPORATION	98	0	1	9977	0
PETROLEUM STORAGE/TRANSPORT	20	0	0	4503	0
METAL FABRICATION	100	1	0	201	0
TEXTILE MANUFACTURING	1	0	0	0	0
OTHER/NOT CLASSIFIED	13355	25084	12209	25549	24190
TOTAL (INDUSTRIAL)	20747	30855	14147	45040	26525
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	1086	1687	2042	858	2237

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NATURAL GAS					
AREA SOURCES	2	0	103	5	20
POINT SOURCES	0	0	17	2	2
TOTAL (COMM-INST)					
AREA SOURCES	79	557	374	8	59
POINT SOURCES	229	2358	564	23	44
TOTAL (EXTERNAL COMB)					
AREA SOURCES	9494	1424	2051	20423	58012
POINT SOURCES	1410	10913	3456	535	470
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	9494	1424	2051	20423	58012
POINT SOURCES	1410	10913	3456	535	470
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	273	0
PRIMARY METAL	3426	40	0	0	0
SECONDARY METALS	188	0	0	39	2
MINERAL PRODUCTS	82	1	0	0	0
WOOD PRODUCTS	230	263	362	8	12
ORGANIC SOLVENT EVAPORATION	1	0	0	528	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	206	0
METAL FABRICATION	0	0	0	18	0
OTHER/NOT CLASSIFIED	871	4139	666	588	2
TOTAL (INDUSTRIAL)	5026	4463	1028	1660	16
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	1	1	1	1	4
TOTAL (GOVERNMENT)	1	1	1	1	4
RESIDENTIAL (AREA)					
ON SITE INCINERATION	49	0	0	136	409
OPEN BURNING	229	9	58	309	980
TOTAL (RESIDENTIAL)	278	9	58	445	1389
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	32	10	15	19	46
POINT SOURCES	1	1	1	1	1
TOTAL (COMM-INST)					
AREA SOURCES	32	10	15	19	46
POINT SOURCES	1	1	1	1	1
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	0	0	6	6
OPEN BURNING					
AREA SOURCES	10	0	5	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	16	0	5	21	56

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POINT SOURCES	6718	77612	31032	2915	20961
TOTAL	43534	83262	67309	64913	200401

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:136 NORTHERN PIEDMONT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	96	201	19	62	564
DISTILLATE OIL	73	829	518	20	143
NATURAL GAS	12	1	391	20	77
WOOD	11462	117	850	25001	70764
TOTAL (RESIDENTIAL)	11643	1148	1778	25103	71548
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4282	84575	44989	151	2130
DISTILLATE OIL	0	27	21	0	6
OTHER	9	1	9	1	2
TOTAL (ELEC GEN)	4291	84603	45019	152	2138
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	219	2868	1340	3	171
POINT SOURCES	948	5842	2974	10	287
RESIDUAL OIL					
POINT SOURCES	200	5435	1037	0	87
DISTILLATE OIL					
AREA SOURCES	16	177	202	7	49
POINT SOURCES	0	28	5	0	1
NATURAL GAS					
AREA SOURCES	21	3	2221	50	416
POINT SOURCES	0	0	43	0	3
WOOD					
AREA SOURCES	15	833	15	8	24
POINT SOURCES	89	42	283	224	57
TOTAL (INDUSTRIAL)					
AREA SOURCES	271	3881	3778	68	660
POINT SOURCES	1237	11347	4342	234	435
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	5	2	0	0

TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1384	78	375	1801	5657
POINT SOURCES	2	3	4	4	12
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	13243	878	15902	17493	103512
LIGHT DUTY TRUCKS	3102	285	5561	6402	34430
HEAVY DUTY VEHICLES	725	90	1899	2741	26990
OFF HIGHWAY	106	32	768	2480	21932
TOTAL (GASOLINE)	17176	1285	24130	29116	186864
DIESEL					
HEAVY DUTY VEHICLES	3004	1481	11169	1684	4627
OFF HIGHWAY	202	132	1833	298	558
RAIL	86	198	1279	311	450
TOTAL (DIESEL)	3292	1831	14261	2293	5635
AIRCRAFT					
MILITARY	19	1	9	22	45
CIVIL	8	5	39	104	1945
COMMERCIAL	49	116	1079	785	2946
TOTAL (AIRCRAFT)	76	122	1127	911	4936
VESSELS					
GASOLINE	0	0	4	88	316
TOTAL (VESSELS)	0	0	4	88	316
TOTAL (TRANSPORTATION)	20544	3238	39522	32408	197751
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	10	0	1	11	82
FOREST MANAGED BURNING	43	0	9	31	241
STRUCTURAL FIRES	258	0	25	193	1050
GASOLINE STA EVAP LOSS	0	0	0	5291	0
SOLVENT EVAPORATION LOSS	0	0	0	27876	0
UNPAVED ROADS	35190	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0
TOTAL (MISCELLANEOUS)	35523	0	35	33402	1373
GRAND TOTAL					
**********					
AREA SOURCES	63422	8374	45606	79799	240228
POINT SOURCES	11819	37872	14323	3971	29713
TOTAL	75241	46246	59929	83770	269941

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:171 WESTERN MOUNTAIN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	131	251	26	86	777
DISTILLATE OIL	35	387	243	6	67
NATURAL GAS	1	0	76	3	14
WOOD	8028	83	596	17513	49570
TOTAL (RESIDENTIAL)	8195	721	941	17608	50428
ELEC GENERATION (POINT)					
BITUMINOUS COAL	429	15349	13382	275	236
TOTAL (ELEC GEN)	429	15349	13382	275	236
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	54	738	328	0	41
POINT SOURCES	639	12774	7855	25	298
RESIDUAL OIL					
POINT SOURCES	152	1606	300	1	27
DISTILLATE OIL					
AREA SOURCES	3	39	44	1	10
POINT SOURCES	12	146	52	0	14
NATURAL GAS					
AREA SOURCES	6	1	630	13	118
POINT SOURCES	4	0	204	5	50
WOOD					
AREA SOURCES	12	767	12	7	21
POINT SOURCES	183	1155	664	31	103
OTHER					
POINT SOURCES	10	1	10	2	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	75	1525	1014	21	190
POINT SOURCES	1000	15682	9085	62	494
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	1	0	0	0

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TOTAL (COMM-INST)					
AREA SOURCES	44	13	24	27	89
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	12	0	0	12	12
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	0	0	12	12
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2059	71	407	3575	11040
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4830	394	8318	9625	52817
LIGHT DUTY TRUCKS	2785	318	6751	7502	41016
HEAVY DUTY VEHICLES	334	47	1139	1481	14792
OFF HIGHWAY	57	12	432	1391	12300
TOTAL (GASOLINE)	8006	773	16640	18999	120925
DIESEL					
HEAVY DUTY VEHICLES	2039	1218	9482	1067	2962
OFF HIGHWAY	1982	1493	17972	2919	5474
RAIL	351	791	5119	1243	1800
TOTAL (DIESEL)	4372	3502	32573	5229	10236
AIRCRAFT					
MILITARY	421	27	209	488	986
CIVIL	14	8	105	291	5484
COMMERCIAL	6	15	144	104	392
TOTAL (AIRCRAFT)	441	50	458	883	6872
VESSELS					
GASOLINE	0	5	54	1219	4345
TOTAL (VESSELS)	0	5	54	1219	4345
TOTAL (TRANSPORTATION)	12819	4330	49725	26330	142378
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	29	0	5	33	282
FOREST MANAGED BURNING	111	0	22	78	820
STRUCTURAL FIRES	157	0	10	122	658
GASOLINE STA EVAP LOSS	0	0	0	2459	0
SOLVENT EVAPORATION LOSS	0	0	0	6021	0
UNPAVED ROADS	1158110	0	0	0	0
UNPAVED AIRSTRIPS	48	0	0	0	0
TOTAL (MISCELLANEOUS)	1158455	0	37	8713	1560
GRAND TOTAL					
**********					

****

LAND VEHICLES

GASOLINE

LIGHT DUTY VEHICLES	2162	184	3870	3833	22847
LIGHT DUTY TRUCKS	768	88	1894	2134	11515
HEAVY DUTY VEHICLES	118	18	396	525	5122
OFF HIGHWAY	25	8	176	569	5039
TOTAL (GASOLINE)	3073	298	6336	7061	44523

DIESEL

HEAVY DUTY VEHICLES	634	371	3074	373	1066
OFF HIGHWAY	78	57	701	114	214
RAIL	27	60	387	94	136
TOTAL (DIESEL)	739	488	4162	581	1396

AIRCRAFT

CIVIL	0	0	7	22	413
TOTAL (AIRCRAFT)	0	0	7	22	413

VESSELS

DIESEL FUEL	0	3	17	5	8
GASOLINE	0	5	17	382	1363
TOTAL (VESSELS)	0	8	34	387	1371

TOTAL (TRANSPORTATION)	3812	794	10539	8051	47701

MISCELLANEOUS (AREA)
****

FOREST WILDFIRES	22	0	5	25	179
STRUCTURAL FIRES	82	0	7	45	249
GASOLINE STA EVAP LOSS	0	0	0	803	0
SOLVENT EVAPORATION LOSS	0	0	0	2235	0
UNPAVED ROADS	31598	0	0	0	0
TOTAL (MISCELLANEOUS)	31682	0	12	3109	428

GRAND TOTAL
****

AREA SOURCES	42498	1790	11863	28122	91000
POINT SOURCES	8884	763551	200015	1250	5215
TOTAL	51382	765341	211858	27372	96215

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POINT SOURCES	215	1549	154	0	67
RESIDUAL OIL					
AREA SOURCES	2	51	9	0	0
DISTILLATE OIL					
AREA SOURCES	2	67	49	0	9
NATURAL GAS					
AREA SOURCES	2	0	183	7	35
WOOD					
POINT SOURCES	1	1	3	6	16
TOTAL (COMM-INST)					
AREA SOURCES	12	201	250	7	50
POINT SOURCES	216	1550	157	6	83
TOTAL (EXTERNAL COMB)					
AREA SOURCES	10363	3330	2819	22245	63510
POINT SOURCES	1863	166228	51364	105	943
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	1	0	0
TOTAL (ELEC GEN)	0	0	1	0	0
INDUSTRIAL FUEL					
DISTILLATE OIL	7	7	100	7	22
GASOLINE	0	0	1	1	24
TOTAL (INDUSTRIAL)	7	7	101	8	46
TOTAL (INTERNAL COMB)	7	7	102	8	46
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	10363	3330	2819	22245	63510
POINT SOURCES	1870	166235	51466	113	989
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	19543	0	1525	20994	17921
PRIMARY METAL	4344	66402	11	1	40763
MINERAL PRODUCTS	12976	9263	10927	181	2013
PETROLEUM INDUSTRY	3	0	27	0	5
ORGANIC SOLVENT EVAPORATION	0	0	0	593	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	360	0
METAL FABRICATION	2249	0	0	0	0
OTHER/NOT CLASSIFIED	565	7070	2488	6	119
TOTAL (INDUSTRIAL)	39680	82735	14978	22135	60821
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	415	14	106	554	1757
TOTAL (RESIDENTIAL)	415	14	106	554	1757
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	415	14	106	554	1757

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LIGHT DUTY VEHICLES	1741	103	2114	2862	21420
LIGHT DUTY TRUCKS	1007	89	1861	2662	18937
HEAVY DUTY VEHICLES	112	13	267	470	5226
OFF HIGHWAY	19	4	140	452	4001
TOTAL (GASOLINE)	2879	209	4382	6446	49584
DIESEL					
HEAVY DUTY VEHICLES	445	276	2125	334	809
OFF HIGHWAY	977	735	8839	1438	2692
RAIL	192	436	2830	686	995
TOTAL (DIESEL)	1614	1447	13794	2458	4496
AIRCRAFT					
MILITARY	3	0	1	3	7
CIVIL	3	[illegible]	21	59	1109
COMMERCIAL	8	18	171	125	468
TOTAL (AIRCRAFT)	14	20	193	187	1584
VESSELS					
GASOLINE	0	0	3	93	333
TOTAL (VESSELS)	0	0	3	93	333
TOTAL (TRANSPORTATION)	4507	1676	18372	9184	55997
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	973	10	229	1098	8017
STRUCTURAL FIRES	40	0	2	32	163
GASOLINE STA EVAP LOSS	0	0	0	889	0
SOLVENT EVAPORATION LOSS	0	0	0	1890	0
UNPAVED ROADS	132516	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	133531	10	231	3909	8180
GRAND TOTAL					
**********					
AREA SOURCES	139037	2819	20545	14977	69923
POINT SOURCES	5219	35547	8915	4543	1412
TOTAL	144256	38366	29460	19520	71335

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	5926	1251	3155	12757	36348
POINT SOURCES	802	44	1151	988	1817
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5926	1251	3155	12757	36348
POINT SOURCES	802	44	1151	988	1817
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	31	1775	0	90	314
WOOD PRODUCTS	947	418	1489	635	11990
OTHER/NOT CLASSIFIED	158	1	18	13	34
TOTAL (INDUSTRIAL)	1136	2194	1507	738	12338
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	160	2	4	449	1349
OPEN BURNING	204	8	52	275	875
TOTAL (RESIDENTIAL)	364	10	56	724	2224
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	1	0	0	2	4
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	8	0	4	12	40
TOTAL (INDUSTRIAL)					
AREA SOURCES	8	0	4	12	40
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	373	10	60	738	2268
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1983	139	2915	4234	32310
LIGHT DUTY TRUCKS	1334	129	2814	4227	30621
HEAVY DUTY VEHICLES	87	11	220	392	4463
OFF HIGHWAY	21	7	154	497	4402
TOTAL (GASOLINE)	3425	286	6103	9350	71796
DIESEL					
HEAVY DUTY VEHICLES	454	279	2186	311	779
OFF HIGHWAY	660	496	5970	971	1817
RAIL	232	528	3420	831	1201

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:28 NEBRASKA AQCR:145 LINCOLN-BEATRICE-FAIRBURY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	3	2	0	2	15
DISTILLATE OIL	1	12	7	0	1
NATURAL GAS	12	2	416	22	84
WOOD	228	1	17	496	1407
TOTAL (RESIDENTIAL)	244	17	440	520	1507
ELEC GENERATION (POINT)					
BITUMINOUS COAL	21	1892	1122	5	39
TOTAL (ELEC GEN)	21	1892	1122	5	39
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	10	69	86	0	11
RESIDUAL OIL					
AREA SOURCES	6	84	19	0	2
DISTILLATE OIL					
AREA SOURCES	2	23	25	1	6
NATURAL GAS					
AREA SOURCES	6	1	991	23	165
POINT SOURCES	1	0	129	0	21
TOTAL (INDUSTRIAL)					
AREA SOURCES	24	177	1121	24	184
POINT SOURCES	1	0	129	0	21
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	3	3	0	2
POINT SOURCES	5	45	26	0	9
RESIDUAL OIL					
POINT SOURCES	3	53	18	0	1
DISTILLATE OIL					
AREA SOURCES	6	88	61	1	15
NATURAL GAS					
AREA SOURCES	10	2	334	17	67
POINT SOURCES	0	0	130	0	11

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TOTAL (TRANSPORTATION)	9697	1891	21099	16220	74751
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	4	0	1	5	35
STRUCTURAL FIRES	2	0	0	2	8
GASOLINE STA EVAP LOSS	0	0	0	2303	0
SOLVENT EVAPORATION LOSS	0	0	0	7723	0
UNPAVED ROADS	229419	0	0	0	0
UNPAVED AIRSTRIPS	280	0	0	0	0
TOTAL (MISCELLANEOUS)	229705	0	1	10033	43
GRAND TOTAL					
**********					
AREA SOURCES	239990	2605	22427	27378	78130
POINT SOURCES	5348	23936	49966	187	7710
TOTAL	245338	26541	72393	27565	85840

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:30 NEW HAMPSHIRE AQCR:107 ANDROSCOGGIN VALLEY

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	0	0	0	1
DISTILLATE OIL	10	119	75	3	21
NATURAL GAS	0	0	5	0	1
WOOD	381	4	28	831	2354
TOTAL (RESIDENTIAL)	391	123	108	834	2377
INDUSTRIAL FUEL					
RESIDUAL OIL					
POINT SOURCES	390	3089	1076	300	3657
DISTILLATE OIL					
AREA SOURCES	0	2	2	0	0
NATURAL GAS					
AREA SOURCES	0	0	13	0	2
COKE					
AREA SOURCES	0	1	0	0	0
WOOD					
POINT SOURCES	103	3	192	201	2977
TOTAL (INDUSTRIAL)					
AREA SOURCES	0	3	15	0	2
POINT SOURCES	493	3092	1268	501	6634
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	3	1	0	0
DISTILLATE OIL					
AREA SOURCES	2	22	15	0	4
NATURAL GAS					
AREA SOURCES	0	0	6	0	1
TOTAL (COMM-INST)					
AREA SOURCES	3	25	22	0	5
TOTAL (EXTERNAL COMB)					
AREA SOURCES	394	151	145	834	2384
POINT SOURCES	493	3092	1268	501	6634

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PETROLEUM INDUSTRY	289	6857	1633	2346	444
WOOD PRODUCTS	24	22	16	357	4
ORGANIC SOLVENT EVAPORATION	44	0	6	13642	0
PETROLEUM STORAGE/TRANSPORT	6	11	15	15428	15
METAL FABRICATION	2	0	1	520	0
TEXTILE MANUFACTURING	61	0	3	94	0
OTHER/NOT CLASSIFIED	37	112	425	537	11
TOTAL (INDUSTRIAL)	1892	14556	17939	40891	3155
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OTHER INCINERATION	18	14	88	0	8
TOTAL (GOVERNMENT)	18	14	88	0	8
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1008	14	32	2837	8509
OPEN BURNING	3370	126	862	4546	14418
TOTAL (RESIDENTIAL)	4378	140	894	7383	22927
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4167	1317	1977	2414	5706
TOTAL (COMM-INST)					
AREA SOURCES	4167	1317	1977	2414	5706
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	55	10	10	48	71
POINT SOURCES	95	526	372	4	83
TOTAL (INDUSTRIAL)					
AREA SOURCES	55	10	10	48	71
POINT SOURCES	95	526	372	4	83
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	8600	1467	2881	9845	28704
POINT SOURCES	113	540	460	4	91
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	111945	6619	116141	114108	531520
LIGHT DUTY TRUCKS	13723	1128	21256	23079	119652
HEAVY DUTY VEHICLES	3169	370	7660	11428	114325
OFF HIGHWAY	521	153	3756	12140	107406
TOTAL (GASOLINE)	129358	8270	148813	160755	872903
DIESEL					
HEAVY DUTY VEHICLES	12982	6070	45258	7430	20407
OFF HIGHWAY	675	510	6131	998	1866
RAIL	617	1404	9122	2215	3205

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TOTAL (SOLID WASTE DISP) AREA SOURCES	1222	118	352	1563	4792
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	12607	774	13517	13220	60071
LIGHT DUTY TRUCKS	2047	171	3269	3569	18352
HEAVY DUTY VEHICLES	338	41	857	1256	12554
OFF HIGHWAY	55	16	392	1267	11215
TOTAL (GASOLINE)	15047	1002	18035	19312	102192
DIESEL					
HEAVY DUTY VEHICLES	1290	609	4462	702	1928
OFF HIGHWAY	69	52	623	102	189
RAIL	66	151	977	237	344
TOTAL (DIESEL)	1425	812	6062	1041	2461
AIRCRAFT					
MILITARY	258	16	129	300	607
CIVIL	4	3	25	72	1331
COMMERCIAL	7	16	153	112	419
TOTAL (AIRCRAFT)	269	35	307	484	2357
VESSELS					
DIESEL FUEL	230	285	2136	533	747
GASOLINE	0	33	183	4027	14352
TOTAL (VESSELS)	230	318	2319	4560	15099
TOTAL (TRANSPORTATION)	16971	2167	26723	25397	122109
MISCELLANEOUS (AREA)					
**********					
FOREST MANAGED BURNING	237	2	47	170	1327
STRUCTURAL FIRES	169	0	16	126	689
GASOLINE STA EVAP LOSS	0	0	0	5111	0
SOLVENT EVAPORATION LOSS	0	0	0	11462	0
UNPAVED ROADS	1787	0	0	0	0
UNPAVED AIRSTRIPS	11	0	0	0	0
TOTAL (MISCELLANEOUS)	2204	2	63	16869	2016
GRAND TOTAL					
**********					
AREA SOURCES	27111	4135	30689	57889	169084
POINT SOURCES	814	40396	16868	253	796
TOTAL	27925	44531	47557	58142	169880

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:32 NEW MEXICO AQCR:014 FOUR CORNERS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	1	20	8	0	2
NATURAL GAS	3	1	97	5	19
WOOD	1039	11	77	2267	6418
TOTAL (RESIDENTIAL)	1043	32	182	2272	6439
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4711	75100	99279	530	4270
TOTAL (ELEC GEN)	4711	75100	99279	530	4270
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	16	173	46	0	4
POINT SOURCES	23	77	80	0	5
DISTILLATE OIL					
AREA SOURCES	5	79	60	2	14
NATURAL GAS					
AREA SOURCES	1	0	466	12	65
POINT SOURCES	10	5	327	7	35
WOOD					
POINT SOURCES	1923	96	640	2304	1930
TOTAL (INDUSTRIAL)					
AREA SOURCES	22	252	572	14	83
POINT SOURCES	1956	178	1047	2311	1970
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	1	21	10	0	2
NATURAL GAS					
AREA SOURCES	1	0	36	2	7
TOTAL (COMM-INST)					
AREA SOURCES	2	21	46	2	9
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1067	305	800	2288	6531
POINT SOURCES	6667	75278	100326	2841	6240

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****E 10****

SELECT CARD = <32 155 45>
STATE 32 COUNTY 0300 NOT FOUND IN POINT FILE

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TOTAL (GOVERNMENT)	1086	1687	2042	858	2237
RESIDENTIAL (AREA)					
ON SITE INCINERATION	2363	29	68	6649	19946
OPEN BURNING	11122	412	2845	15004	47604
TOTAL (RESIDENTIAL)	13485	441	2913	21653	67550
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1652	521	776	969	2258
POINT SOURCES	79	325	307	11	18
OPEN BURNING					
AREA SOURCES	37	0	11	74	191
TOTAL (COMM-INST)					
AREA SOURCES	1689	521	787	1023	2449
POINT SOURCES	79	325	307	11	18
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	122	15	15	113	152
POINT SOURCES	54	270	342	299	1305
OPEN BURNING					
AREA SOURCES	274	8	103	467	1605
TOTAL (INDUSTRIAL)					
AREA SOURCES	396	23	118	580	1757
POINT SOURCES	54	270	342	299	1305
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	15570	985	3818	23256	71756
POINT SOURCES	1219	2282	2691	1168	3560
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	162280	11607	211851	205357	1092005
LIGHT DUTY TRUCKS	23682	2414	47025	49993	248789
HEAVY DUTY VEHICLES	4009	532	11526	15972	156274
OFF HIGHWAY	1133	339	8191	26463	234096
TOTAL (GASOLINE)	191084	14892	278593	297785	1731164
DIESEL					
HEAVY DUTY VEHICLES	16067	8042	60044	8779	24098
OFF HIGHWAY	1414	1061	12815	2082	3898
RAIL	498	1125	7314	1775	2569
TOTAL (DIESEL)	17979	10228	80173	12636	30565
AIRCRAFT					
MILITARY	994	62	494	1153	2324
CIVIL	67	37	353	984	18288
COMMERCIAL	232	545	5080	3697	13871
TOTAL (AIRCRAFT)	1293	644	5927	5834	34483

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TOTAL (SOLID WASTE DISP)					
AREA SOURCES	326	19	78	485	1491
POINT SOURCES	2	2	2	2	5
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3715	331	6004	5686	31589
LIGHT DUTY TRUCKS	1142	138	2726	2874	14406
HEAVY DUTY VEHICLES	110	17	376	485	4689
OFF HIGHWAY	36	11	266	859	7597
TOTAL (GASOLINE)	5003	497	9372	9904	58281
DIESEL					
HEAVY DUTY VEHICLES	641	340	2637	359	990
OFF HIGHWAY	91	69	829	135	252
RAIL	11	24	161	38	57
TOTAL (DIESEL)	743	433	3627	532	1299
AIRCRAFT					
MILITARY	424	27	211	493	995
CIVIL	4	0	17	50	933
TOTAL (AIRCRAFT)	428	27	228	543	1928
VESSELS					
DIESEL FUEL	0	0	2	0	0
GASOLINE	0	31	173	3798	13534
TOTAL (VESSELS)	0	31	175	3798	13534
TOTAL (TRANSPORTATION)	6174	988	13402	14777	75042
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	117	0	10	88	481
GASOLINE STA EVAP LOSS	0	0	0	1092	0
SOLVENT EVAPORATION LOSS	0	0	0	7204	0
UNPAVED ROADS	8627	0	0	0	0
TOTAL (MISCELLANEOUS)	8744	0	10	8384	481
GRAND TOTAL					
**********					
AREA SOURCES	24738	2431	15541	44069	135026
POINT SOURCES	6438	15378	4486	2197	491
TOTAL	31176	17809	20027	46266	135517

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****E 13****

SELECT CARD = <33 163 45>
STATE 33 COUNTY 5260 NOT FOUND IN POINT FILE
STATE 33 COUNTY 6700 NOT FOUND IN POINT FILE

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BITUMINOUS COAL					
AREA SOURCES	33	217	70	2	41
RESIDUAL OIL					
POINT SOURCES	19	626	139	0	11
DISTILLATE OIL					
AREA SOURCES	22	330	229	2	58
NATURAL GAS					
AREA SOURCES	6	1	200	10	39
TOTAL (COMM-INST)					
AREA SOURCES	62	553	501	14	138
POINT SOURCES	19	626	139	0	11
TOTAL (EXTERNAL COMB)					
AREA SOURCES	11976	5582	6057	25185	72346
POINT SOURCES	5547	96576	49500	386	2584
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	5	0	1
TOTAL (ELEC GEN)	0	0	5	0	1
TOTAL (INTERNAL COMB)	0	0	5	0	1
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	11976	5582	6057	25185	72346
POINT SOURCES	5547	96576	49505	386	2585
INDUSTRIAL PROCESS (POINT)					
CHEMICAL MANUFACTURING	25	0	0	282	0
FOOD/AGRICULTURAL	151	56	15	200	2
SECONDARY METALS	4	12	10	154	0
MINERAL PRODUCTS	7989	0	0	0	0
WOOD PRODUCTS	573	0	0	0	0
ORGANIC SOLVENT EVAPORATION	4	0	0	9906	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	3027	0
TEXTILE MANUFACTURING	80	0	4	539	0
OTHER/NOT CLASSIFIED	2	0	0	0	0
TOTAL (INDUSTRIAL)	8808	68	29	14108	2
SOLID WASTE DISPOSAL					
RESIDENTIAL (AREA)					
OPEN BURNING	2113	78	540	2851	9044
TOTAL (RESIDENTIAL)	2113	78	540	2851	9044
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	90	28	43	51	124
OPEN BURNING					
AREA SOURCES	3	0	0	6	12
TOTAL (COMM-INST)					
AREA SOURCES	93	28	43	57	136

L-3 132 E 64 10-6

****E 15****

SELECT CARD = <34 168 45>
STATE 34 COUNTY 0560 NOT FOUND IN POINT FILE
STATE 34 COUNTY 0980 NOT FOUND IN POINT FILE
STATE 34 COUNTY 1600 NOT FOUND IN POINT FILE
STATE 34 COUNTY 3120 NOT FOUND IN POINT FILE
STATE 34 COUNTY 4060 NOT FOUND IN POINT FILE

L-3 132 X 66 10-6

BITUMINOUS COAL					
AREA SOURCES	8	56	20	0	11
RESIDUAL OIL					
POINT SOURCES	14	165	27	0	3
DISTILLATE OIL					
AREA SOURCES	6	110	77	0	19
NATURAL GAS					
AREA SOURCES	1	0	54	1	10
POINT SOURCES	9	3	423	9	105
OTHER					
POINT SOURCES	20	60	15	5	0
TOTAL (COMM-INST)					
AREA SOURCES	15	167	151	1	40
POINT SOURCES	43	228	465	14	108
TOTAL (EXTERNAL COMB)					
AREA SOURCES	8285	2413	2106	17630	50658
POINT SOURCES	1472	31259	22932	351	838
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	8285	2413	2106	17630	50658
POINT SOURCES	1472	31259	22932	351	838
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	640	0
MINERAL PRODUCTS	67	163	298	10	10
WOOD PRODUCTS	502	3250	1334	581	10102
ORGANIC SOLVENT EVAPORATION	0	0	0	4745	136
TEXTILE MANUFACTURING	38	0	0	153	0
OTHER/NOT CLASSIFIED	2005	0	0	32	0
TOTAL (INDUSTRIAL)	2612	3413	1632	6161	10248
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	947	35	243	1277	4049
TOTAL (RESIDENTIAL)	947	35	243	1277	4049
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	20	6	8	12	28
TOTAL (COMM-INST)					
AREA SOURCES	20	6	8	12	28
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	1	4	5
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	1	2	7	15
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	973	42	253	1296	4092

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****E 17****

AREA SOURCES	1175135	17563	60292	40472	162514
POINT SOURCES	7814	200075	115759	2870	2949
TOTAL	1182949	217638	176051	43342	165463

L-3 132 X 84 10-6

SELECT CARD = <36 124 45>

L-3 132 X 64 10-6

TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4718	426	8758	8488	47515
LIGHT DUTY TRUCKS	2328	280	5818	6256	31682
HEAVY DUTY VEHICLES	214	34	738	949	9158
OFF HIGHWAY	41	9	290	939	8316
TOTAL (GASOLINE)	7301	749	15604	16630	96671
DIESEL					
HEAVY DUTY VEHICLES	1579	896	6987	863	2394
OFF HIGHWAY	348	262	3167	514	964
RAIL	62	138	905	218	319
TOTAL (DIESEL)	1989	1296	11059	1595	3677
AIRCRAFT					
CIVIL	5	1	38	104	1918
TOTAL (AIRCRAFT)	5	1	38	104	1918
VESSELS					
DIESEL FUEL	72	92	681	170	239
GASOLINE	0	17	106	2322	8275
TOTAL (VESSELS)	72	109	787	2492	8514
TOTAL (TRANSPORTATION)	9367	2155	27488	20821	110780
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	6	0	0	6	59
STRUCTURAL FIRES	127	0	8	94	511
GASOLINE STA EVAP LOSS	0	0	0	2520	0
SOLVENT EVAPORATION LOSS	0	0	0	8917	0
UNPAVED ROADS	145523	0	0	0	0
TOTAL (MISCELLANEOUS)	145656	0	8	11537	570
GRAND TOTAL					
**********					
AREA SOURCES	165801	5499	30421	55157	176617
POINT SOURCES	41550	248970	66444	22248	61810
TOTAL	207351	254469	96865	77405	238427

L-3 132 X 66 10-8

SELECT CARD = <27 141 45>
STATE 27 COUNTY 0100 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0260 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0740 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0920 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1220 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1560 NOT FOUND IN POINT FILE

L-3 132 x 64 10-5

TOTAL (DIESEL)	1346	1303	11576	2113	3797
AIRCRAFT					
MILITARY	109	7	55	127	257
CIVIL	4	3	28	80	1501
COMMERCIAL	2	6	54	39	147
TOTAL (AIRCRAFT)	115	16	137	246	1905
VESSELS					
GASOLINE	0	2	12	272	968
TOTAL (VESSELS)	0	2	12	272	968
TOTAL (TRANSPORTATION)	4886	1607	17828	11981	78466
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	5637	50	1328	6366	46423
FOREST MANAGED BURNING	22864	172	4573	16348	128035
STRUCTURAL FIRES	45	0	4	35	186
GASOLINE STA EVAP LOSS	0	0	0	823	0
SOLVENT EVAPORATION LOSS	0	0	0	2983	0
UNPAVED ROADS	106300	0	0	0	0
UNPAVED AIRSTRIPS	7	0	0	0	0
TOTAL (MISCELLANEOUS)	134853	222	5905	26555	174644
GRAND TOTAL					
**********					
AREA SOURCES	146038	3090	26948	52031	291726
POINT SOURCES	1938	2238	2658	1726	14155
TOTAL	147976	5328	29606	53757	305881

L-3 132 X 64 10-8

TOTAL (COMM-INST)					
AREA SOURCES	17	93	398	18	84
POINT SOURCES	8	98	174	0	21
TOTAL (EXTERNAL COMB)					
AREA SOURCES	285	287	1959	562	1775
POINT SOURCES	30	1990	1425	5	81
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	0	0	51	1	6
TOTAL (ELEC GEN)	0	0	51	1	6
INDUSTRIAL FUEL					
NATURAL GAS	4	0	1950	46	245
TOTAL (INDUSTRIAL)	4	0	1950	46	245
TOTAL (INTERNAL COMB)	4	0	2001	47	251
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	285	287	1959	562	1775
POINT SOURCES	34	1990	3426	52	332
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	68	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	568	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	92	0
TOTAL (INDUSTRIAL)	68	0	0	660	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	188	2	6	529	1587
OPEN BURNING	341	13	87	458	1454
TOTAL (RESIDENTIAL)	529	15	93	987	3041
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	529	15	93	987	3041
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2123	153	3201	3566	22577
LIGHT DUTY TRUCKS	614	61	1253	1456	8294
HEAVY DUTY VEHICLES	118	15	351	484	4815
OFF HIGHWAY	19	6	136	441	3899
TOTAL (GASOLINE)	2874	235	4941	5947	39585
DIESEL					

L-3 132 X 64 10-8

SELECT CARD = <29 147 45>

STATE 29 COUNTY 0060 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0140 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0200 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0300 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0380 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0460 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0560 NOT FOUND IN POINT FILE

L-3 132 X 66 10-8

TOTAL (FUEL COMBUSTION)					
AREA SOURCES	396	151	145	834	2384
POINT SOURCES	493	3092	1268	501	6634
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	2	0	0	0	0
WOOD PRODUCTS	889	0	100	0	4210
OTHER/NOT CLASSIFIED	0	5	2	0	0
TOTAL (INDUSTRIAL)	891	5	102	0	4210
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	18	0	1	51	153
OPEN BURNING	57	2	15	77	244
TOTAL (RESIDENTIAL)	75	2	16	128	397
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	2	2	5
TOTAL (COMM-INST)					
AREA SOURCES	4	1	2	2	5
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
POINT SOURCES	8	8	55	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1
POINT SOURCES	8	8	55	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	80	3	18	131	403
POINT SOURCES	8	8	55	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	214	20	316	288	1509
LIGHT DUTY TRUCKS	89	11	212	205	1014
HEAVY DUTY VEHICLES	21	3	89	90	832
OFF HIGHWAY	4	1	31	101	891
TOTAL (GASOLINE)	328	35	628	684	4246
DIESEL					
HEAVY DUTY VEHICLES	62	32	248	37	101
OFF HIGHWAY	8	6	69	11	21
RAIL	0	0	2	0	1
TOTAL (DIESEL)	70	38	319	48	123

TOTAL (DIESEL)	14274	7984	60511	10643	25478
AIRCRAFT					
MILITARY	702	44	351	814	1646
CIVIL	48	30	246	691	12829
COMMERCIAL	94	217	2032	1479	5549
TOTAL (AIRCRAFT)	844	291	2629	2984	20024
VESSELS					
DIESEL FUEL	500	621	4640	1158	1623
RESIDUAL OIL	792	10448	1717	103	58
GASOLINE	0	55	305	6736	24012
TOTAL (VESSELS)	1292	11124	6662	7997	25693
TOTAL (TRANSPORTATION)	145768	27669	218615	182379	944098
MISCELLANEOUS (AREA)					
**********					
FOREST MANAGED BURNING	526	3	106	376	2947
STRUCTURAL FIRES	2150	0	203	1612	8756
GASOLINE STA EVAP LOSS	0	0	0	30557	0
SOLVENT EVAPORATION LOSS	0	0	0	174163	0
UNPAVED ROADS	20290	0	0	0	0
UNPAVED AIRSTRIPS	17	0	0	0	0
TOTAL (MISCELLANEOUS)	22983	3	309	206708	11703
GRAND TOTAL					
**********					
AREA SOURCES	206086	50546	254906	454662	1146232
POINT SOURCES	12203	132902	114118	41990	10051
TOTAL	218289	183448	369024	496652	1156283

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****F 08****

SELECT CARD = <31 151 45>
STATE 31 COUNTY 5300 NOT FOUND IN POINT FILE

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INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	77	44	13368	2061	1962
TOTAL (INDUSTRIAL)	77	44	13368	2061	1962
TOTAL (INTERNAL COMB)	77	44	13368	2061	1962
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1067	305	800	2288	6531
POINT SOURCES	6744	75322	113694	4902	8202
INDUSTRIAL PROCESS (POINT)					
PRIMARY METAL	30	0	0	0	0
MINERAL PRODUCTS	98	0	0	0	0
PETROLEUM INDUSTRY	15	1719	962	11	170
PETROLEUM STORAGE/TRANSPORT	0	0	0	733	0
TOTAL (INDUSTRIAL)	141	1719	962	744	170
SOLID WASTE DISPOSAL					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	16	0	0	45	134
OPEN BURNING	74	3	19	100	317
TOTAL (RESIDENTIAL)	90	3	19	145	451
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	1	2	4
OPEN BURNING					
AREA SOURCES	2	0	1	5	13
TOTAL (COMM-INST)					
AREA SOURCES	5	1	2	7	17
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	1	4	11
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	98	4	22	156	479
TRANSPORTATION (AREA)					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	758	51	965	1699	14227

L-3 132 E 84 10-8

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:32 NEW MEXICO AQCR:155 PECOS-PERMIAN BASIN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	1	33	15	0	5
NATURAL GAS	8	0	262	14	53
WOOD	389	5	30	849	2402
TOTAL (RESIDENTIAL)	398	38	307	863	2460
ELEC GENERATION (POINT)					
NATURAL GAS	58	40	3875	35	594
TOTAL (ELEC GEN)	58	40	3875	35	594
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	277	2977	795	3	74
DISTILLATE OIL					
AREA SOURCES	33	503	377	13	90
NATURAL GAS					
AREA SOURCES	9	1	5532	137	766
POINT SOURCES	9	14	694	11	56
TOTAL (INDUSTRIAL)					
AREA SOURCES	319	3481	6704	153	930
POINT SOURCES	9	14	694	11	56
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	98	285	131	29	67
DISTILLATE OIL					
AREA SOURCES	4	70	32	0	7
NATURAL GAS					
AREA SOURCES	4	0	119	6	23
POINT SOURCES	1	1	10	1	15
TOTAL (COMM-INST)					
AREA SOURCES	8	70	151	6	30
POINT SOURCES	99	286	141	30	82
TOTAL (EXTERNAL COMB)					
AREA SOURCES	725	3589	7162	1022	3420

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VESSELS					
DIESEL FUEL	44	57	435	108	152
RESIDUAL OIL	51	665	108	6	4
GASOLINE	0	115	650	14237	50752
TOTAL (VESSELS)	95	837	1193	14351	50908
TOTAL (TRANSPORTATION)	210451	26601	365886	330606	1847120
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	5372	0	505	4026	21888
GASOLINE STA EVAP LOSS	0	0	0	55284	0
SOLVENT EVAPORATION LOSS	0	0	0	329652	0
UNPAVED ROADS	119030	0	0	0	0
UNPAVED AIRSTRIPS	246	0	0	0	0
TOTAL (MISCELLANEOUS)	124648	0	505	388962	21888
GRAND TOTAL					
**********					
AREA SOURCES	425807	93840	442778	890410	2368040
POINT SOURCES	66891	571265	183506	53226	44395
TOTAL	492698	665105	626284	943636	2412435

L-3 132 X 66 10-8

SELECT CARD = <33 160 45>

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:33 NEW YORK AQCR:163 SOUTHERN TIER EAST

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	15	40	4	15	132
BITUMINOUS COAL	31	92	6	22	188
DISTILLATE OIL	43	488	305	13	85
NATURAL GAS	17	3	555	29	111
WOOD	8126	83	602	17723	50162
TOTAL (RESIDENTIAL)	8232	706	1472	17802	50678
ELEC GENERATION (POINT)					
BITUMINOUS COAL	391	19809	4630	98	263
DISTILLATE OIL	0	65	6	0	2
TOTAL (ELEC GEN)	391	19874	4636	98	265
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	12	201	72	0	10
POINT SOURCES	118	759	352	1	39
RESIDUAL OIL					
POINT SOURCES	43	538	155	4	6
DISTILLATE OIL					
AREA SOURCES	1	18	21	0	6
POINT SOURCES	0	1	1	0	0
NATURAL GAS					
AREA SOURCES	2	0	355	8	66
POINT SOURCES	25	5	83	90	9
WOOD					
POINT SOURCES	25	9	57	13	13
TOTAL (INDUSTRIAL)					
AREA SOURCES	15	219	448	8	82
POINT SOURCES	211	1312	648	108	67
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	20	71	26	0	1
BITUMINOUS COAL					

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INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	18	3	3	17	25
OPEN BURNING					
AREA SOURCES	34	0	12	59	205
TOTAL (INDUSTRIAL)					
AREA SOURCES	52	3	15	76	230
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2258	109	598	2984	9410
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	13625	960	18321	20377	125330
LIGHT DUTY TRUCKS	3300	320	6442	7580	42192
HEAVY DUTY VEHICLES	722	95	2050	2886	28551
OFF HIGHWAY	128	40	931	3010	26639
TOTAL (GASOLINE)	17775	1415	27744	33853	222712
DIESEL					
HEAVY DUTY VEHICLES	3218	1600	12118	1823	5011
OFF HIGHWAY	307	231	2794	453	851
RAIL	94	215	1392	338	489
TOTAL (DIESEL)	3619	2046	16304	2614	6351
AIRCRAFT					
MILITARY	9	0	4	10	20
CIVIL	10	5	47	129	2406
COMMERCIAL	14	32	303	221	827
TOTAL (AIRCRAFT)	33	37	354	360	3253
VESSELS					
GASOLINE	0	0	2	54	189
TOTAL (VESSELS)	0	0	2	54	189
TOTAL (TRANSPORTATION)	21427	3498	44404	36881	232505
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	10	0	1	11	92
FOREST MANAGED BURNING	121	1	24	87	678
AGRICULTURAL BURNING	590	0	84	544	3915
STRUCTURAL FIRES	294	0	29	220	1197
GASOLINE STA EVAP LOSS	0	0	0	6188	0
SOLVENT EVAPORATION LOSS	0	0	0	32507	0
UNPAVED ROADS	74274	0	0	0	0
TOTAL (MISCELLANEOUS)	75289	1	138	39557	5882
GRAND TOTAL					
**********					

L-3 132 X 64 10-4

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:168 NORTHERN COASTAL PLAIN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	41	69	7	26	238
DISTILLATE OIL	24	263	162	5	47
NATURAL GAS	2	0	109	3	23
WOOD	3330	36	247	7265	20559
TOTAL (RESIDENTIAL)	3397	368	525	7299	20867
ELEC GENERATION (POINT)					
BITUMINOUS COAL	74	4313	2587	8	75
DISTILLATE OIL	5	240	71	0	12
TOTAL (ELEC GEN)	79	4553	2658	8	87
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	50	701	315	0	40
POINT SOURCES	6	8	3	0	0
RESIDUAL OIL					
POINT SOURCES	68	2105	375	0	30
DISTILLATE OIL					
AREA SOURCES	2	25	29	0	7
POINT SOURCES	0	21	0	0	0
NATURAL GAS					
AREA SOURCES	4	0	511	10	96
POINT SOURCES	0	0	25	0	4
WOOD					
AREA SOURCES	12	745	12	9	23
POINT SOURCES	437	103	1106	393	1039
TOTAL (INDUSTRIAL)					
AREA SOURCES	68	1471	867	19	166
POINT SOURCES	511	2237	1509	393	1073
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	7	39	14	0	8
RESIDUAL OIL					
POINT SOURCES	14	384	69	1	6

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4236	330	6068	6478	37346
LIGHT DUTY TRUCKS	1570	170	3306	3609	18961
HEAVY DUTY VEHICLES	264	39	819	1100	10528
OFF HIGHWAY	36	11	256	824	7284
TOTAL (GASOLINE)	6106	550	10449	12011	74099
DIESEL					
HEAVY DUTY VEHICLES	774	418	3232	422	1170
OFF HIGHWAY	87	64	777	126	237
RAIL	35	77	506	123	178
TOTAL (DIESEL)	896	559	4515	671	1585
AIRCRAFT					
MILITARY	3	0	1	3	7
CIVIL	3	2	22	68	1261
COMMERCIAL	3	8	73	53	200
TOTAL (AIRCRAFT)	9	10	96	124	1468
VESSELS					
GASOLINE	0	0	6	133	472
TOTAL (VESSELS)	0	0	6	133	472
TOTAL (TRANSPORTATION)	7011	1119	15066	12939	77624
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	34	0	7	39	278
FOREST MANAGED BURNING	179	0	36	128	1001
STRUCTURAL FIRES	102	0	8	77	411
GASOLINE STA EVAP LOSS	0	0	0	2282	0
SOLVENT EVAPORATION LOSS	0	0	0	8340	0
UNPAVED ROADS	35341	0	0	0	0
TOTAL (MISCELLANEOUS)	35656	0	51	10866	1690
GRAND TOTAL					
**********					
AREA SOURCES	51925	3574	17476	42731	134064
POINT SOURCES	4084	34672	24564	6512	11086
TOTAL	56009	38246	42040	49243	145150

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****F 17****

SELECT CARD = <36 25>

L-3 132 x 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
****
STATE:36 OHIO AQCR:124 METROPOLITAN TOLEDO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	9	42	2	6	53
DISTILLATE OIL	11	121	76	3	21
NATURAL GAS	31	6	1042	55	208
WOOD	937	9	69	2044	5787
TOTAL (RESIDENTIAL)	988	178	1189	2108	6069
ELEC GENERATION (POINT)					
BITUMINOUS COAL	782	36177	17265	58	491
DISTILLATE OIL	0	4	2	0	0
NATURAL GAS	0	0	16	0	1
OTHER	0	0	3	0	1
TOTAL (ELEC GEN)	782	36181	17286	58	493
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	101	2710	586	2	75
POINT SOURCES	108	374	128	14	150
RESIDUAL OIL					
AREA SOURCES	16	95	47	0	5
POINT SOURCES	11	158	36	2	4
DISTILLATE OIL					
AREA SOURCES	15	153	174	6	41
POINT SOURCES	0	2	1	0	0
NATURAL GAS					
AREA SOURCES	8	1	1473	35	239
POINT SOURCES	4	3	63	4	13
PROCESS GAS					
POINT SOURCES	2	38	23	2	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	140	2959	2280	43	360
POINT SOURCES	125	575	251	22	171
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

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SELECT CARD = <26 139 45>

STATE 26 COUNTY 0160 NOT FOUND IN POINT FILE
STATE 26 COUNTY 0640 NOT FOUND IN POINT FILE
STATE 26 COUNTY 0860 NOT FOUND IN POINT FILE
STATE 26 COUNTY 1240 NOT FOUND IN POINT FILE
STATE 26 COUNTY 1260 NOT FOUND IN POINT FILE
STATE 26 COUNTY 1420 NOT FOUND IN POINT FILE
STATE 26 COUNTY 2060 NOT FOUND IN POINT FILE
STATE 26 COUNTY 2540 NOT FOUND IN POINT FILE
STATE 26 COUNTY 2780 NOT FOUND IN POINT FILE
STATE 26 COUNTY 3200 NOT FOUND IN POINT FILE
STATE 26 COUNTY 3460 NOT FOUND IN POINT FILE
STATE 26 COUNTY 3520 NOT FOUND IN POINT FILE
STATE 26 COUNTY 3780 NOT FOUND IN POINT FILE
STATE 26 COUNTY 4200 NOT FOUND IN POINT FILE
STATE 26 COUNTY 4620 NOT FOUND IN POINT FILE
STATE 26 COUNTY 5000 NOT FOUND IN POINT FILE
STATE 26 COUNTY 5160 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:27 MONTANA AQCR:141 GREAT FALLS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	0	0	0	0	6
DISTILLATE OIL	0	20	7	0	2
NATURAL GAS	5	1	212	9	44
WOOD	754	6	56	1647	4658
TOTAL (RESIDENTIAL)	759	27	275	1656	4710
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	5	49	49	0	5
DISTILLATE OIL					
AREA SOURCES	0	15	9	0	1
NATURAL GAS					
AREA SOURCES	1	0	577	13	84
PROCESS GAS					
POINT SOURCES	0	256	11	0	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	64	635	13	90
POINT SOURCES	0	256	11	0	3
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	39	451	121	2	8
DISTILLATE OIL					
AREA SOURCES	3	138	65	1	16
NATURAL GAS					
AREA SOURCES	4	1	132	6	27
TOTAL (COMM-INST)					
AREA SOURCES	48	590	318	9	51
TOTAL (EXTERNAL COMB)					
AREA SOURCES	813	681	1228	1678	4851
POINT SOURCES	0	256	11	0	3
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	813	681	1228	1678	4851

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SELECT CARD = <28 25>

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HEAVY DUTY VEHICLES	449	256	1959	233	645
OFF HIGHWAY	307	232	2796	454	851
RAIL	191	437	2830	688	994
TOTAL (DIESEL)	947	925	7585	1375	2490
AIRCRAFT					
MILITARY	87	6	43	101	203
CIVIL	3	1	13	35	661
COMMERCIAL	5	11	102	75	280
TOTAL (AIRCRAFT)	95	18	158	211	1146
VESSELS					
GASOLINE	0	0	0	3	11
TOTAL (VESSELS)	0	0	0	3	11
TOTAL (TRANSPORTATION)	3916	1178	12684	7536	43230
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	14	0	4	16	119
STRUCTURAL FIRES	63	0	6	48	258
GASOLINE STA EVAP LOSS	0	0	0	1044	0
SOLVENT EVAPORATION LOSS	0	0	0	4413	0
UNPAVED ROADS	100847	0	0	0	0
TOTAL (MISCELLANEOUS)	100924	0	10	5521	377
GRAND TOTAL					
**********					
AREA SOURCES	105654	1480	14746	14606	48423
POINT SOURCES	102	1990	3426	712	332
TOTAL	105756	3470	18172	15318	48755

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:29 NEVADA AQCR:147 NEVADA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	3	53	22	0	5
NATURAL GAS	3	0	126	6	25
WOOD	819	7	61	1784	5047
TOTAL (RESIDENTIAL)	825	60	209	1790	5077
ELEC GENERATION (POINT)					
BITUMINOUS COAL	97	9614	11558	156	1340
TOTAL (ELEC GEN)	97	9614	11558	156	1340
INDUSTRIAL FUEL					
BITUMINOUS COAL AREA SOURCES	6	16	34	0	4
RESIDUAL OIL AREA SOURCES	0	9	2	0	0
DISTILLATE OIL AREA SOURCES	3	60	44	0	11
NATURAL GAS AREA SOURCES	1	0	77	1	15
TOTAL (INDUSTRIAL) AREA SOURCES	10	85	157	1	30
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL AREA SOURCES	2	6	9	0	6
RESIDUAL OIL AREA SOURCES	0	4	1	0	0
DISTILLATE OIL AREA SOURCES	1	41	20	0	3
NATURAL GAS AREA SOURCES	2	0	68	3	13
TOTAL (COMM-INST) AREA SOURCES	5	51	98	3	22
TOTAL (EXTERNAL COMB) AREA SOURCES	840	196	464	1794	5129

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AIRCRAFT					
CIVIL	1	0	3	8	149
TOTAL (AIRCRAFT)	1	0	3	8	149
VESSELS					
GASOLINE	0	0	2	37	132
TOTAL (VESSELS)	0	0	2	37	132
TOTAL (TRANSPORTATION)	399	73	952	777	4650
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	10	0	1	8	42
GASOLINE STA EVAP LOSS	0	0	0	143	0
SOLVENT EVAPORATION LOSS	0	0	0	671	0
UNPAVED ROADS	1426	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	1438	0	1	822	42
GRAND TOTAL					
**********					
AREA SOURCES	2311	227	1116	2564	7479
POINT SOURCES	1392	3105	1425	501	10844
TOTAL	3703	3332	2541	3065	18323

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****6 07****

SELECT CARD = <31 043 45>

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:31 NEW JERSEY AQCR:151 NORTHEAST PENNSYLVANIA-UPPER D

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	7	19	2	7	61
BITUMINOUS COAL	7	0	2	4	37
DISTILLATE OIL	62	721	452	17	126
NATURAL GAS	3	0	108	6	22
WOOD	7123	73	529	15536	43977
TOTAL (RESIDENTIAL)	7202	813	1093	15570	44223
ELEC GENERATION (POINT)					
RESIDUAL OIL	4	33	65	0	102
TOTAL (ELEC GEN)	4	33	65	0	102
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	22	0	144	0	19
RESIDUAL OIL					
POINT SOURCES	101	1187	616	0	102
DISTILLATE OIL					
AREA SOURCES	4	35	39	2	9
POINT SOURCES	0	0	3	0	0
NATURAL GAS					
AREA SOURCES	2	0	89	2	22
TOTAL (INDUSTRIAL)					
AREA SOURCES	28	35	272	4	50
POINT SOURCES	101	1187	619	0	102
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	16	53	20	0	0
RESIDUAL OIL					
AREA SOURCES	22	96	67	0	4
POINT SOURCES	16	143	112	0	53
DISTILLATE OIL					
AREA SOURCES	8	111	78	0	19
POINT SOURCES	0	2	0	0	9

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LIGHT DUTY TRUCKS	662	60	1178	1970	15745
HEAVY DUTY VEHICLES	71	9	127	337	4008
OFF HIGHWAY	6	2	42	136	1207
TOTAL (GASOLINE)	1497	122	2312	4142	35187
DIESEL					
HEAVY DUTY VEHICLES	344	179	1322	358	782
OFF HIGHWAY	54	41	488	79	169
RAIL	3	7	46	11	16
TOTAL (DIESEL)	401	227	1856	448	947
AIRCRAFT					
CIVIL	0	0	1	2	43
TOTAL (AIRCRAFT)	0	0	1	2	43
VESSELS					
GASOLINE	0	0	2	41	146
TOTAL (VESSELS)	0	0	2	41	146
TOTAL (TRANSPORTATION)	1898	349	4171	4633	36323
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	3	0	1	3	21
STRUCTURAL FIRES	21	0	2	16	86
GASOLINE STA EVAP LOSS	0	0	0	501	0
SOLVENT EVAPORATION LOSS	0	0	0	803	0
UNPAVED ROADS	137476	0	0	0	0
TOTAL (MISCELLANEOUS)	137500	0	3	1323	107
GRAND TOTAL					
**********					
AREA SOURCES	140563	658	4996	8400	43440
POINT SOURCES	6885	77041	114656	5646	8372
TOTAL	147448	77699	119652	14046	51812

POINT SOURCES	166	340	4710	76	732
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	405	793	0	1
TOTAL (ELEC GEN)	0	405	793	0	1
INDUSTRIAL FUEL					
NATURAL GAS	155	183	44608	8748	8341
TOTAL (INDUSTRIAL)	155	183	44608	8748	8341
TOTAL (INTERNAL COMB)	155	588	45401	8748	8342
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	725	3589	7162	1022	3420
POINT SOURCES	321	928	50111	8824	9074
INDUSTRIAL PROCESS (POINT) **********					
CHEMICAL MANUFACTURING	65	7736	1465	16	0
FOOD/AGRICULTURAL	110	0	0	0	0
MINERAL PRODUCTS	1384	0	0	0	0
PETROLEUM INDUSTRY	132	47619	1150	217	377
PETROLEUM STORAGE/TRANSPORT	0	0	0	2405	0
TOTAL (INDUSTRIAL)	1691	55355	2615	2638	377
SOLID WASTE DISPOSAL **********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	62	0	0	175	525
OPEN BURNING	294	11	76	397	1260
TOTAL (RESIDENTIAL)	356	11	76	572	1785
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION AREA SOURCES	9	4	4	4	14
OPEN BURNING AREA SOURCES	10	0	4	18	48
TOTAL (COMM-INST) AREA SOURCES	19	4	8	22	62
INDUSTRIAL					
ON SITE INCINERATION AREA SOURCES	6	0	0	6	6
OPEN BURNING AREA SOURCES	8	0	4	12	40
TOTAL (INDUSTRIAL) AREA SOURCES	14	0	4	18	46
TOTAL (SOLID WASTE DISP) AREA SOURCES	389	15	88	612	1893

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SELECT CARD = <33 043 45>

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:33 NEW YORK AQCR:160 GENESEE-FINGER LAKES

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	12	34	3	12	113
BITUMINOUS COAL	27	77	4	18	160
DISTILLATE OIL	44	481	302	11	84
NATURAL GAS	63	12	2105	112	420
WOOD	6081	62	451	13268	37559
TOTAL (RESIDENTIAL)	6227	666	2865	13421	38336
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2876	52963	8579	145	487
DISTILLATE OIL	0	9	1	0	0
TOTAL (ELEC GEN)	2876	52972	8580	145	487
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	40	701	250	1	32
POINT SOURCES	4500	25524	9713	94	341
RESIDUAL OIL					
POINT SOURCES	737	18733	6091	200	207
DISTILLATE OIL					
AREA SOURCES	3	39	44	1	12
NATURAL GAS					
AREA SOURCES	10	1	1003	22	188
POINT SOURCES	89	755	325	744	17
TOTAL (INDUSTRIAL)					
AREA SOURCES	53	741	1297	24	232
POINT SOURCES	5326	45012	16129	1038	565
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	47	166	60	0	3
BITUMINOUS COAL					
AREA SOURCES	4	46	9	0	5
POINT SOURCES	65	580	107	2	13
RESIDUAL OIL					

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AREA SOURCES	2	20	3	0	2
RESIDUAL OIL					
AREA SOURCES	72	492	213	3	18
POINT SOURCES	38	521	97	8	9
DISTILLATE OIL					
AREA SOURCES	11	166	113	1	29
POINT SOURCES	1	3	1	1	1
NATURAL GAS					
AREA SOURCES	3	1	163	7	29
TOTAL (COMM-INST)					
AREA SOURCES	108	748	498	11	79
POINT SOURCES	39	524	98	9	10
TOTAL (EXTERNAL COMB)					
AREA SOURCES	8355	1673	2418	17821	50839
POINT SOURCES	641	21710	5382	215	342
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	8355	1673	2418	17821	50839
POINT SOURCES	641	21710	5382	215	342
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	382	0	0	0	0
WOOD PRODUCTS	147	0	0	7	0
ORGANIC SOLVENT EVAPORATION	0	0	0	103	0
OTHER/NOT CLASSIFIED	241	786	0	253	0
TOTAL (INDUSTRIAL)	770	786	0	363	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	61	0	1	170	509
OPEN BURNING	284	10	73	385	1220
TOTAL (RESIDENTIAL)	345	10	74	555	1729
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	42	13	19	23	59
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	43	13	19	25	63
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	0	0	6	7
OPEN BURNING					
AREA SOURCES	5	0	2	9	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	11	0	2	15	37
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	399	23	95	595	1829

AREA SOURCES	110950	9190	51197	104607	320143
POINT SOURCES	14355	96644	49534	14494	2587
TOTAL	125305	105834	100731	119101	322730

DISTILLATE OIL					
AREA SOURCES	5	83	60	0	14
POINT SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	0	0	43	1	8
TOTAL (COMM-INST)					
AREA SOURCES	12	122	117	1	30
POINT SOURCES	14	385	69	1	6
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3477	1961	1509	7319	21063
POINT SOURCES	604	7175	4236	402	1166
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3477	1961	1509	7319	21063
POINT SOURCES	604	7175	4236	402	1166
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	139	3594	37	1	6
FOOD/AGRICULTURAL	1213	0	3	0	0
MINERAL PRODUCTS	1238	54	354	1	0
WOOD PRODUCTS	2368	1965	3358	1014	22396
ORGANIC SOLVENT EVAPORATION	0	0	0	49	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	129	0
OTHER/NOT CLASSIFIED	0	0	0	5	0
TOTAL (INDUSTRIAL)	4958	5613	3752	1199	22402
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	79	0	1	222	666
OPEN BURNING	959	35	244	1289	4099
TOTAL (RESIDENTIAL)	1038	35	245	1511	4765
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	9	2	5	6	17
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	10	2	5	8	21
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	17	1	1	16	22
OPEN BURNING					
AREA SOURCES	33	0	13	56	190
TOTAL (INDUSTRIAL)					
AREA SOURCES	50	1	14	72	212
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1098	38	264	1591	4998
TRANSPORTATION (AREA)					

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SELECT CARD = <35 25>

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 36:OHIO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	11	0	0	46
BITUMINOUS COAL	781	3708	155	520	4679
DISTILLATE OIL	308	3563	2231	93	620
NATURAL GAS	517	98	17393	919	3480
WOOD	56827	576	4219	123954	350874
TOTAL (RESIDENTIAL)	58433	7956	23998	125486	359699
ELEC GENERATION (POINT)					
BITUMINOUS COAL	26253	2240629	493621	1619	14892
RESIDUAL OIL	38	584	217	10	13
DISTILLATE OIL	12	318	144	13	43
NATURAL GAS	0	0	77	1	8
OTHER	0	0	328	6	1
TOTAL (ELEC GEN)	26303	2241531	494387	1649	14957
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1825	48928	10582	29	1367
POINT SOURCES	4654	131107	32187	398	5864
RESIDUAL OIL					
AREA SOURCES	327	1915	944	2	81
POINT SOURCES	184	5748	1989	32	126
DISTILLATE OIL					
AREA SOURCES	187	1938	2194	70	518
POINT SOURCES	4	128	43	5	11
NATURAL GAS					
AREA SOURCES	108	12	19068	450	3093
POINT SOURCES	85	54	5040	82	434
PROCESS GAS					
POINT SOURCES	609	2338	4915	51	2286
WOOD					
POINT SOURCES	146	40	666	417	731
OTHER					
POINT SOURCES	66	216	44	21	441
TOTAL (INDUSTRIAL)					
AREA SOURCES	2445	52793	32788	551	5059

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AREA SOURCES	16	56	20	0	1
BITUMINOUS COAL					
AREA SOURCES	13	170	24	1	15
POINT SOURCES	16	1545	187	8	112
RESIDUAL OIL					
POINT SOURCES	18	150	88	3	7
DISTILLATE OIL					
AREA SOURCES	7	94	65	1	16
NATURAL GAS					
AREA SOURCES	13	2	417	22	83
POINT SOURCES	0	0	11	0	2
TOTAL (COMM-INST)					
AREA SOURCES	49	322	526	24	115
POINT SOURCES	34	1695	286	11	121
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1177	3459	3995	2175	6544
POINT SOURCES	941	38451	17823	91	785
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1177	3459	3995	2175	6544
POINT SOURCES	941	38451	17823	91	785
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	3	585	1	255	0
FOOD/AGRICULTURAL	1243	0	0	0	0
PRIMARY METAL	62	259	3	155	100
SECONDARY METALS	150	1	3	1	126
MINERAL PRODUCTS	3053	580	1738	10	23
PETROLEUM INDUSTRY	735	6605	3326	113	5993
ORGANIC SOLVENT EVAPORATION	8	0	0	2572	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	371	0
TEXTILE MANUFACTURING	3	0	0	0	0
TOTAL (INDUSTRIAL)	5257	8010	5071	3477	6242
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	416	6	13	1169	3507
OPEN BURNING	602	22	154	812	2576
TOTAL (RESIDENTIAL)	1018	28	167	1981	6083
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	71	23	34	42	99
POINT SOURCES	2	2	2	2	2
OPEN BURNING					
AREA SOURCES	3	0	1	7	17
TOTAL (COMM-INST)					
AREA SOURCES	74	23	35	49	116
POINT SOURCES	2	2	2	2	2
INDUSTRIAL					
ON SITE INCINERATION					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:26 MISSOURI AQCR:139 SOUTHWEST MISSOURI

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	68	319	9	40	365
DISTILLATE OIL	3	52	37	0	5
NATURAL GAS	42	3	1311	70	262
WOOD	20658	213	1535	45057	127537
TOTAL (RESIDENTIAL)	20771	587	2892	45167	128169
ELEC GENERATION (POINT)					
BITUMINOUS COAL	5545	173339	22428	81	2103
DISTILLATE OIL	0	9	5	0	1
NATURAL GAS	1	0	164	1	22
OTHER	105	1	10	5	14
TOTAL (ELEC GEN)	5651	173349	22607	87	2140
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	150	4548	844	1	106
RESIDUAL OIL					
AREA SOURCES	17	257	58	0	4
POINT SOURCES	45	582	77	0	7
DISTILLATE OIL					
AREA SOURCES	6	91	106	2	21
POINT SOURCES	0	3	2	0	0
NATURAL GAS					
AREA SOURCES	7	0	1233	25	212
POINT SOURCES	3	0	197	3	50
WOOD					
AREA SOURCES	0	7	0	0	0
LIQUID PETROL GAS					
POINT SOURCES	0	12	20	0	4
OTHER					
POINT SOURCES	0	0	4	11	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	180	4903	2241	28	343
POINT SOURCES	48	597	300	14	61
COMM-INSTITUTIONAL FUEL					

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POINT SOURCES	0	256	11	0	3
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	53	0	0	0
PETROLEUM INDUSTRY	15	1539	80	873	874
PETROLEUM STORAGE/TRANSPORT	0	0	0	143	0
TOTAL (INDUSTRIAL)	15	1592	80	1016	874
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	148	1	4	416	1249
OPEN BURNING	342	13	88	463	1462
TOTAL (RESIDENTIAL)	490	14	92	879	2711
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	1	0	0	2	4
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	1	3	10
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	493	14	93	884	2725
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1230	79	1698	2147	15092
LIGHT DUTY TRUCKS	770	72	1560	2032	13098
HEAVY DUTY VEHICLES	109	15	329	487	5136
OFF HIGHWAY	19	5	128	417	3671
TOTAL (GASOLINE)	2128	171	3715	5083	36997
DIESEL					
HEAVY DUTY VEHICLES	402	253	1991	238	627
OFF HIGHWAY	957	721	8660	1408	2635
RAIL	160	360	2341	568	822
TOTAL (DIESEL)	1519	1334	12992	2214	4084
AIRCRAFT					
MILITARY	40	3	20	46	94
CIVIL	6	2	27	76	1413
COMMERCIAL	3	7	61	45	168

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 28:NEBRASKA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	29	25	2	23	207
DISTILLATE OIL	12	230	150	3	35
NATURAL GAS	70	9	2728	173	542
WOOD	2158	5	156	4610	13278
TOTAL (RESIDENTIAL)	2269	269	3036	4809	14062
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1127	47081	34940	265	1917
DISTILLATE OIL	0	11	5	0	2
NATURAL GAS	0	0	80	0	5
TOTAL (ELEC GEN)	1127	47092	35025	265	1924
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	40	284	361	36	42
POINT SOURCES	512	1356	625	4	244
RESIDUAL OIL					
AREA SOURCES	24	355	77	4	6
DISTILLATE OIL					
AREA SOURCES	8	117	131	3	30
NATURAL GAS					
AREA SOURCES	31	4	4741	96	787
POINT SOURCES	1	0	764	0	65
TOTAL (INDUSTRIAL)					
AREA SOURCES	103	760	5310	139	865
POINT SOURCES	513	1356	1389	4	309
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	4	14	11	0	6
POINT SOURCES	5	45	26	0	9
RESIDUAL OIL					
AREA SOURCES	0	0	0	3	0
POINT SOURCES	3	53	18	0	1
DISTILLATE OIL					

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SELECT CARD = <28 146 45>

STATE 28 COUNTY 0060 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0080 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0140 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0200 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0240 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0260 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0280 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0320 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0360 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0380 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0460 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0480 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0500 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0520 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0540 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0620 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0640 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0680 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0700 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0720 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0740 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0800 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0860 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0880 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0920 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0940 NOT FOUND IN POINT FILE
STATE 28 COUNTY 0980 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1000 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1040 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1100 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1120 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1180 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1220 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1240 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1280 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1300 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1360 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1400 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1420 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1440 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1480 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1500 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1600 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1620 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1660 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1680 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1700 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1740 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1780 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1940 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1960 NOT FOUND IN POINT FILE
STATE 28 COUNTY 1980 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2000 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2020 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2060 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2100 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2140 NOT FOUND IN POINT FILE

POINT SOURCES	97	9614	11558	156	1340
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	840	196	464	1794	5129
POINT SOURCES	97	9614	11558	156	1340
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	440	253	51	25	80
TOTAL (INDUSTRIAL)	440	253	51	25	80
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	341	5	10	955	2868
OPEN BURNING	330	12	85	444	1410
TOTAL (RESIDENTIAL)	671	17	95	1399	4278
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	671	17	95	1399	4278
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	982	95	1878	3175	23912
LIGHT DUTY TRUCKS	903	118	2344	3780	27480
HEAVY DUTY VEHICLES	43	6	102	239	2675
OFF HIGHWAY	6	0	51	163	1443
TOTAL (GASOLINE)	1934	219	4375	7357	55510
DIESEL					
HEAVY DUTY VEHICLES	975	622	4816	945	2095
OFF HIGHWAY	133	99	1201	196	366
RAIL	48	105	692	167	243
TOTAL (DIESEL)	1156	826	6709	1308	2704
AIRCRAFT					
MILITARY	480	31	239	558	1126
CIVIL	3	1	17	50	935
TOTAL (AIRCRAFT)	483	32	256	608	2061
VESSELS					
GASOLINE	0	3	16	355	1262
TOTAL (VESSELS)	0	3	16	355	1262
TOTAL (TRANSPORTATION)	3573	1080	11356	9628	61537
MISCELLANEOUS (AREA)					
**********					

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SELECT CARD = <30 121 45>
STATE 30 COUNTY 0020 NOT FOUND IN POINT FILE
STATE 30 COUNTY 0660 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:31 NEW JERSEY AQCR:043 NEW JERSEY-NEW YORK-CONNECTICU

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	31	85	9	31	279
BITUMINOUS COAL	29	0	6	19	164
DISTILLATE OIL	648	7447	4668	182	1295
NATURAL GAS	158	32	5244	277	1049
WOOD	6118	62	453	13344	37765
TOTAL (RESIDENTIAL)	6984	7626	10380	13853	40552
ELEC GENERATION (POINT)					
RESIDUAL OIL	3092	4520	23100	130	967
DISTILLATE OIL	9	30	57	0	8
NATURAL GAS	0	0	1	0	0
TOTAL (ELEC GEN)	3101	4550	23158	130	975
INDUSTRIAL FUEL					
ANTHRACITE COAL					
POINT SOURCES	70	419	576	3	70
BITUMINOUS COAL					
AREA SOURCES	368	0	2499	10	322
POINT SOURCES	0	96	0	0	0
RESIDUAL OIL					
POINT SOURCES	1187	3964	5139	7	398
DISTILLATE OIL					
AREA SOURCES	66	660	747	26	178
POINT SOURCES	167	516	718	0	66
NATURAL GAS					
AREA SOURCES	35	7	1676	34	419
POINT SOURCES	150	437	750	7	57
PROCESS GAS					
POINT SOURCES	32	83	70	0	22
OTHER					
POINT SOURCES	19	145	56	182	1307
TOTAL (INDUSTRIAL)					
AREA SOURCES	469	667	4922	70	919
POINT SOURCES	1625	5660	7309	199	1920

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NATURAL GAS					
AREA SOURCES	3	0	89	5	17
TOTAL (COMM-INST)					
AREA SOURCES	49	260	254	5	42
POINT SOURCES	16	145	112	0	62
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7279	1108	1619	15579	44315
POINT SOURCES	121	1365	796	0	266
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	11	66	729	141	202
NATURAL GAS	10	49	723	62	201
TOTAL (ELEC GEN)	21	115	1452	203	403
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	70	1600	2562	0	44
TOTAL (INTERNAL COMB)	91	1715	4014	203	447
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7279	1108	1619	15579	44315
POINT SOURCES	212	3080	4810	203	713
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	8	17	289	263	64
ORGANIC SOLVENT EVAPORATION	0	0	1	2183	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	59	0
METAL FABRICATION	0	0	0	1	0
OTHER/NOT CLASSIFIED	0	0	4	0	0
TOTAL (INDUSTRIAL)	8	17	294	2486	64
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	28	0	1	79	239
OPEN BURNING	582	22	149	785	2488
TOTAL (RESIDENTIAL)	610	22	150	864	2727
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	92	29	43	53	125
TOTAL (COMM-INST)					
AREA SOURCES	92	29	43	53	125
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	0	2	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	0	2	2

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SELECT CARD = <32 152 45>

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2383	170	3310	4971	38308
LIGHT DUTY TRUCKS	1417	135	2690	3913	28266
HEAVY DUTY VEHICLES	234	30	537	1000	10776
OFF HIGHWAY	21	6	156	504	4459
TOTAL (GASOLINE)	4055	341	6693	10388	81789
DIESEL					
HEAVY DUTY VEHICLES	1152	630	4697	914	2149
OFF HIGHWAY	259	194	2334	380	711
RAIL	9	19	128	29	45
TOTAL (DIESEL)	1420	843	7159	1323	2905
AIRCRAFT					
MILITARY	271	17	135	313	633
CIVIL	5	3	25	72	1320
COMMERCIAL	2	5	45	33	124
TOTAL (AIRCRAFT)	278	25	205	418	2077
VESSELS					
GASOLINE	0	2	10	210	747
TOTAL (VESSELS)	0	2	10	210	747
TOTAL (TRANSPORTATION)	5753	1211	14067	12339	87518
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	76	0	18	85	619
STRUCTURAL FIRES	64	0	4	50	265
GASOLINE STA EVAP LOSS	0	0	0	1233	0
SOLVENT EVAPORATION LOSS	0	0	0	2551	0
UNPAVED ROADS	353278	0	0	0	0
UNPAVED AIRSTRIPS	11	0	0	0	0
TOTAL (MISCELLANEOUS)	353429	0	22	3919	884
GRAND TOTAL					
**********					
AREA SOURCES	360296	4815	21339	17892	93715
POINT SOURCES	2012	56283	52726	11462	9451
TOTAL	362308	61098	74065	29354	103166

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:33 NEW YORK AQCR:043 NEW JERSEY-NEW YORK-CONNECTICU

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	118	323	36	118	1061
BITUMINOUS COAL	254	692	50	169	1521
DISTILLATE OIL	1309	15021	9414	367	2616
NATURAL GAS	172	35	5741	303	1148
WOOD	4456	43	331	9720	27514
TOTAL (RESIDENTIAL)	6309	16114	15572	10677	33860
ELEC GENERATION (POINT)					
RESIDUAL OIL	6663	123412	25326	642	3049
DISTILLATE OIL	70	302	580	16	60
NATURAL GAS	4217	52	18405	95	1431
TOTAL (ELEC GEN)	10950	123766	44311	753	4540
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	19	9	0	0
BITUMINOUS COAL					
AREA SOURCES	214	3590	1295	4	167
RESIDUAL OIL					
POINT SOURCES	130	691	447	601	37
DISTILLATE OIL					
AREA SOURCES	32	328	373	12	88
POINT SOURCES	8	22	10	43	5
NATURAL GAS					
AREA SOURCES	48	10	4809	109	901
POINT SOURCES	12	5	528	287	44
PROCESS GAS					
POINT SOURCES	21	9	493	9	123
TOTAL (INDUSTRIAL)					
AREA SOURCES	296	3947	6486	125	1156
POINT SOURCES	171	727	1478	940	209
COMM-INSTITUTIONAL FUEL					

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AREA SOURCES	184	1241	540	10	50
POINT SOURCES	84	997	192	50	14
DISTILLATE OIL					
AREA SOURCES	30	411	286	3	72
NATURAL GAS					
AREA SOURCES	11	2	400	20	79
POINT SOURCES	1	0	30	1	5
TOTAL (COMM-INST)					
AREA SOURCES	226	1866	1295	33	209
POINT SOURCES	150	1577	329	53	32
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6556	3273	5457	13478	38777
POINT SOURCES	8352	99561	25038	1236	1084
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6556	3273	5457	13478	38777
POINT SOURCES	8352	99561	25038	1236	1084
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	3	5	0	869	0
MINERAL PRODUCTS	772	0	0	0	0
WOOD PRODUCTS	2	1	0	23	0
ORGANIC SOLVENT EVAPORATION	73	0	1	5264	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	375	0
OTHER/NOT CLASSIFIED	865	655	228	9650	7
TOTAL (INDUSTRIAL)	1715	661	229	16181	7
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	144	1	3	405	1219
OPEN BURNING	671	26	172	905	2869
TOTAL (RESIDENTIAL)	815	27	175	1310	4088
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	101	32	47	58	137
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	103	32	48	61	146
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	12	1	1	11	13
POINT SOURCES	16	80	103	37	508
OPEN BURNING					
AREA SOURCES	20	0	8	32	110
TOTAL (INDUSTRIAL)					
AREA SOURCES	32	1	9	43	123
POINT SOURCES	16	80	103	37	508
TOTAL (SOLID WASTE DISP)					

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5608	475	8835	8559	49412
LIGHT DUTY TRUCKS	1379	161	3209	3422	17458
HEAVY DUTY VEHICLES	141	22	466	612	5883
OFF HIGHWAY	43	12	304	985	8715
TOTAL (GASOLINE)	7171	670	12814	13578	81468
DIESEL					
HEAVY DUTY VEHICLES	798	418	3157	433	1190
OFF HIGHWAY	107	80	965	157	294
RAIL	13	30	198	48	70
TOTAL (DIESEL)	918	528	4320	638	1554
AIRCRAFT					
MILITARY	6	0	3	7	13
CIVIL	5	1	19	55	1011
COMMERCIAL	7	16	150	109	410
TOTAL (AIRCRAFT)	18	17	172	171	1434
VESSELS					
GASOLINE	0	3	19	427	1526
TOTAL (VESSELS)	0	3	19	427	1526
TOTAL (TRANSPORTATION)	8107	1218	17325	14814	85982
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	146	0	13	109	595
GASOLINE STA EVAP LOSS	0	0	0	1996	0
SOLVENT EVAPORATION LOSS	0	0	0	10202	0
UNPAVED ROADS	8849	0	0	0	0
UNPAVED AIRSTRIPS	7	0	0	0	0
TOTAL (MISCELLANEOUS)	9002	0	13	12307	595
GRAND TOTAL					
**********					
AREA SOURCES	25863	2914	19851	45537	139245
POINT SOURCES	1411	22496	5382	578	342
TOTAL	27274	25410	25233	46115	139587

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SELECT CARD = <34 165 45>
STATE 34 COUNTY 0100 NOT FOUND IN POINT FILE
STATE 34 COUNTY 0200 NOT FOUND IN POINT FILE
STATE 34 COUNTY 2620 NOT FOUND IN POINT FILE
STATE 34 COUNTY 3200 NOT FOUND IN POINT FILE
STATE 34 COUNTY 4500 NOT FOUND IN POINT FILE

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3174	278	5281	5279	29555
LIGHT DUTY TRUCKS	978	115	2286	2480	12326
HEAVY DUTY VEHICLES	249	37	842	1106	10491
OFF HIGHWAY	26	7	193	624	5524
TOTAL (GASOLINE)	4427	437	8602	9489	57896
DIESEL					
HEAVY DUTY VEHICLES	689	373	2964	409	1135
OFF HIGHWAY	131	100	1185	191	363
RAIL	28	63	404	99	142
TOTAL (DIESEL)	848	536	4553	699	1640
AIRCRAFT					
CIVIL	2	0	15	47	834
TOTAL (AIRCRAFT)	2	0	15	47	834
VESSELS					
DIESEL FUEL	47	61	454	113	159
GASOLINE	0	64	360	7925	28250
TOTAL (VESSELS)	47	125	814	8038	28409
TOTAL (TRANSPORTATION)	5324	1098	13984	18273	88779
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	148	0	34	165	1210
FOREST MANAGED BURNING	836	6	169	597	4681
AGRICULTURAL BURNING	504	0	72	465	3351
STRUCTURAL FIRES	82	0	7	63	335
GASOLINE STA EVAP LOSS	0	0	0	1306	0
SOLVENT EVAPORATION LOSS	0	0	0	5999	0
UNPAVED ROADS	19340	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	20912	6	282	8595	9577
GRAND TOTAL					
**********					
AREA SOURCES	30811	3103	16039	35778	124417
POINT SOURCES	5562	12788	7988	1601	23568
TOTAL	36373	15891	24027	37379	147985

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 35:NORTH DAKOTA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	305	689	56	217	1817
DISTILLATE OIL	52	680	429	10	121
NATURAL GAS	13	2	596	30	114
WOOD	806	4	54	1750	4948
TOTAL (RESIDENTIAL)	1176	1375	1135	2007	7000
ELEC GENERATION (POINT)					
LIGNITE	4656	144867	104700	1154	1340
RESIDUAL OIL	0	23	7	0	0
DISTILLATE OIL	0	9	6	0	1
TOTAL (ELEC GEN)	4656	144899	104713	1154	1341
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	749	12582	6257	19	805
POINT SOURCES	36	515	239	4	199
LIGNITE					
POINT SOURCES	192	630	694	107	107
RESIDUAL OIL					
AREA SOURCES	55	673	154	0	12
POINT SOURCES	147	2997	674	3	21
DISTILLATE OIL					
AREA SOURCES	21	228	256	7	60
NATURAL GAS					
AREA SOURCES	3	0	3522	85	488
POINT SOURCES	0	0	48	0	0
PROCESS GAS					
POINT SOURCES	960	19192	302	0	34
OTHER					
POINT SOURCES	77	1351	2287	73	41
TOTAL (INDUSTRIAL)					
AREA SOURCES	828	13483	10189	111	1365
POINT SOURCES	1412	24685	4244	187	402
COMM-INSTITUTIONAL FUEL					

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POINT SOURCES	5748	139631	44884	1006	9893
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	277	953	339	0	15
BITUMINOUS COAL					
AREA SOURCES	216	2875	621	13	252
POINT SOURCES	1425	20450	3277	119	1866
RESIDUAL OIL					
POINT SOURCES	23	244	112	4	9
DISTILLATE OIL					
AREA SOURCES	110	1713	1194	11	302
POINT SOURCES	3	14	6	3	3
NATURAL GAS					
AREA SOURCES	202	31	6937	368	1386
POINT SOURCES	7	2	423	7	78
WOOD					
POINT SOURCES	1	1	1	1	3
OTHER					
POINT SOURCES	28	0	124	263	1
TOTAL (COMM-INST)					
AREA SOURCES	805	5572	8891	392	1955
POINT SOURCES	1487	20711	3943	397	1960
TOTAL (EXTERNAL COMB)					
AREA SOURCES	61683	66321	65677	126429	366713
POINT SOURCES	33538	2401873	543214	3052	26810
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	14	35	39	14	14
NATURAL GAS	2	0	2	2	2
TOTAL (ELEC GEN)	16	35	41	16	16
INDUSTRIAL FUEL					
NATURAL GAS	28	23	7142	168	893
TOTAL (INDUSTRIAL)	28	23	7142	168	893
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	39	20	3908	183	503
TOTAL (INTERNAL COMB)	83	78	11091	367	1412
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	61683	66321	65677	126429	366713
POINT SOURCES	33621	2401951	554305	3419	28222
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	986	4378	2926	21112	68417
FOOD/AGRICULTURAL	1910	13	0	408	1
PRIMARY METAL	14125	15874	3493	2388	110038
SECONDARY METALS	5509	2798	154	405	17222

AREA SOURCES	10	2	2	9	15
OPEN BURNING					
AREA SOURCES	26	1	9	46	159
TOTAL (INDUSTRIAL)					
AREA SOURCES	36	3	11	55	174
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1128	54	213	2085	6373
POINT SOURCES	2	2	2	2	2
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6601	403	7347	8051	55437
LIGHT DUTY TRUCKS	1218	103	2048	2506	15414
HEAVY DUTY VEHICLES	250	30	635	943	9608
OFF HIGHWAY	50	15	360	1165	10308
TOTAL (GASOLINE)	8119	551	10390	12665	90767
DIESEL					
HEAVY DUTY VEHICLES	1217	646	4977	678	1871
OFF HIGHWAY	133	100	1201	195	365
RAIL	69	159	1032	251	363
TOTAL (DIESEL)	1419	905	7210	1124	2599
AIRCRAFT					
MILITARY	28	2	14	32	65
CIVIL	2	2	12	34	635
COMMERCIAL	4	10	90	65	246
TOTAL (AIRCRAFT)	34	14	116	131	946
VESSELS					
DIESEL FUEL	0	0	1	0	0
GASOLINE	0	5	25	547	1949
TOTAL (VESSELS)	0	5	26	547	1949
TOTAL (TRANSPORTATION)	9572	1475	17742	14467	96261
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	2	0	0	2	17
STRUCTURAL FIRES	172	0	17	129	701
GASOLINE STA EVAP LOSS	0	0	0	2937	0
SOLVENT EVAPORATION LOSS	0	0	0	14115	0
UNPAVED ROADS	3669	0	0	0	0
TOTAL (MISCELLANEOUS)	3843	0	17	17183	718
GRAND TOTAL					
**********					
AREA SOURCES	15720	4988	21967	35910	109896
POINT SOURCES	6200	46463	22896	3570	7029

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BITUMINOUS COAL					
AREA SOURCES	8	194	21	0	8
RESIDUAL OIL					
AREA SOURCES	5	106	22	0	1
DISTILLATE OIL					
AREA SOURCES	5	134	100	0	21
NATURAL GAS					
AREA SOURCES	6	1	380	15	76
POINT SOURCES	1	1	8	1	1
OTHER					
POINT SOURCES	0	0	1	0	0
TOTAL (COMM-INST)					
AREA SOURCES	24	435	523	15	106
POINT SOURCES	1	1	9	1	1
TOTAL (EXTERNAL COMB)					
AREA SOURCES	20975	5925	5656	45210	128618
POINT SOURCES	5700	173947	22916	102	2202
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	1	1	25	1	6
DIESEL FUEL	0	1	4	0	1
TOTAL (INDUSTRIAL)	1	2	29	1	7
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	1	1	14	2	21
TOTAL (INTERNAL COMB)	2	3	43	3	28
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	20975	5925	5656	45210	128618
POINT SOURCES	5702	173950	22959	105	2230
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	11619	13	2602	14697	14330
FOOD/AGRICULTURAL	110	0	14	0	3
PRIMARY METAL	3	0	0	0	0
MINERAL PRODUCTS	10667	667	113	20	39
WOOD PRODUCTS	7	0	0	0	0
ORGANIC SOLVENT EVAPORATION	5	0	7	6851	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	154	0
METAL FABRICATION	0	0	0	100	0
OTHER/NOT CLASSIFIED	52	2	71	117	30
TOTAL (INDUSTRIAL)	22463	682	2807	21939	14402
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	2083	18	22	11	253
TOTAL (GOVERNMENT)	2083	18	22	11	253

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TOTAL (AIRCRAFT)	49	12	108	167	1675
VESSELS					
GASOLINE	0	0	4	109	392
TOTAL (VESSELS)	0	0	4	109	392
TOTAL (TRANSPORTATION)	3696	1517	16819	7573	43148
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	396	2	94	449	3279
STRUCTURAL FIRES	44	0	2	29	175
GASOLINE STA EVAP LOSS	0	0	0	598	0
SOLVENT EVAPORATION LOSS	0	0	0	1509	0
UNPAVED ROADS	169935	0	0	0	0
UNPAVED AIRSTRIPS	30	0	0	0	0
TOTAL (MISCELLANEOUS)	170405	2	96	2585	3454
GRAND TOTAL					
**********					
AREA SOURCES	175407	2214	18236	12720	54178
POINT SOURCES	15	1848	91	1016	877
TOTAL	175422	4062	18327	13736	55055

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AREA SOURCES	29	534	380	15	79
NATURAL GAS					
AREA SOURCES	47	7	1929	92	384
POINT SOURCES	0	0	204	0	17
TOTAL (COMM-INST)					
AREA SOURCES	80	555	2320	110	469
POINT SOURCES	8	98	248	0	27
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2452	1584	10666	5058	15396
POINT SOURCES	1648	48546	36662	269	2260
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	62	2	10
NATURAL GAS	0	0	321	4	36
TOTAL (ELEC GEN)	0	0	383	6	46
INDUSTRIAL FUEL					
NATURAL GAS	4	0	2116	50	266
TOTAL (INDUSTRIAL)	4	0	2116	50	266
TOTAL (INTERNAL COMB)	4	0	2499	56	312
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2452	1584	10666	5058	15396
POINT SOURCES	1652	48546	39161	325	2572
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	721	70	10	34	0
MINERAL PRODUCTS	1050	3970	1012	8	0
ORGANIC SOLVENT EVAPORATION	0	0	0	2187	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	1553	0
OTHER/NOT CLASSIFIED	0	620	0	0	0
TOTAL (INDUSTRIAL)	1771	4660	1022	3782	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1317	10	28	3710	11130
OPEN BURNING	2537	102	654	3404	10802
TOTAL (RESIDENTIAL)	3854	112	682	7114	21932
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	1	0	0	0	2
TOTAL (INDUSTRIAL)					
POINT SOURCES	1	0	0	0	2
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	3854	112	682	7114	21932
POINT SOURCES	1	0	0	0	2

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STATE 28 COUNTY 2160 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2300 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2320 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2340 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2380 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2420 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2480 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2500 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2540 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2580 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2620 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2640 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2680 NOT FOUND IN POINT FILE
STATE 28 COUNTY 2720 NOT FOUND IN POINT FILE

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FOREST WILDFIRES	18	0	4	20	149
AGRICULTURAL BURNING	31	0	4	28	203
STRUCTURAL FIRES	96	0	8	71	390
GASOLINE STA EVAP LOSS	0	0	0	817	0
SOLVENT EVAPORATION LOSS	0	0	0	794	0
UNPAVED ROADS	487124	0	0	0	0
UNPAVED AIRSTRIPS	71	0	0	0	0
TOTAL (MISCELLANEOUS)	487340	0	16	1730	742

GRAND TOTAL
****

AREA SOURCES	492424	1293	11931	14551	71686
POINT SOURCES	537	9867	11609	181	1420
TOTAL	492961	11160	23540	14732	73106

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:30 NEW HAMPSHIRE AQCR:121 MERRIMACK VALLEY-SOUTHERN NEW

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	6	15	0	6	47
DISTILLATE OIL	158	1832	1146	44	318
NATURAL GAS	11	1	388	21	77
WOOD	6894	70	511	15040	42569
TOTAL (RESIDENTIAL)	7069	1918	2045	15111	43011
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3323	60411	19051	357	41
RESIDUAL OIL	433	13772	2579	49	238
OTHER	33	10	117	3	58
TOTAL (ELEC GEN)	3789	74193	21747	409	337
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	21	12	0	0
BITUMINOUS COAL					
AREA SOURCES	9	0	48	0	5
RESIDUAL OIL					
POINT SOURCES	202	2019	385	6	40
DISTILLATE OIL					
AREA SOURCES	6	56	66	1	16
POINT SOURCES	5	49	28	0	14
NATURAL GAS					
AREA SOURCES	0	0	850	21	115
POINT SOURCES	2	0	91	0	16
COKE					
AREA SOURCES	7	19	3	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	23	96	979	22	137
POINT SOURCES	209	2068	504	6	70
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

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COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	489	1683	605	3	38
BITUMINOUS COAL					
AREA SOURCES	9	0	20	0	11
RESIDUAL OIL					
AREA SOURCES	516	2178	1512	28	138
POINT SOURCES	56	476	393	0	23
DISTILLATE OIL					
AREA SOURCES	172	2693	1732	25	434
POINT SOURCES	31	82	109	1	2
NATURAL GAS					
AREA SOURCES	88	17	2962	156	593
POINT SOURCES	0	0	2	0	0
TOTAL (COMM-INST)					
AREA SOURCES	1274	6371	6831	212	1214
POINT SOURCES	87	558	504	1	25
TOTAL (EXTERNAL COMB)					
AREA SOURCES	8727	14664	22133	14135	42685
POINT SOURCES	4813	10768	30971	330	2920
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	36	64	162	3	23
TOTAL (ELEC GEN)	36	64	162	3	23
INDUSTRIAL FUEL					
DISTILLATE OIL	21	14	651	63	182
NATURAL GAS	1632	25835	11290	182	615
TOTAL (INDUSTRIAL)	1653	25849	11941	245	797
TOTAL (INTERNAL COMB)	1689	25913	12103	248	820
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	8727	14664	22133	14135	42685
POINT SOURCES	6502	36681	43074	578	3740
INDUSTRIAL PROCESS (POINT)					
CHEMICAL MANUFACTURING	499	4861	8643	6389	1923
FOOD/AGRICULTURAL	0	3	936	30	0
PRIMARY METAL	277	0	1842	18	353
SECONDARY METALS	10	191	0	6	0
MINERAL PRODUCTS	182	726	1246	51	11
PETROLEUM INDUSTRY	81	1276	844	721	122
WOOD PRODUCTS	24	22	16	357	4
ORGANIC SOLVENT EVAPORATION	39	0	5	8860	0
PETROLEUM STORAGE/TRANSPORT	6	11	15	6978	1
METAL FABRICATION	2	0	0	381	0
TEXTILE MANUFACTURING	56	0	0	94	0
OTHER/NOT CLASSIFIED	35	112	421	376	11
TOTAL (INDUSTRIAL)	1211	7202	13968	24261	2425

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TOTAL (SOLID WASTE DISP) AREA SOURCES	704	51	193	919	2854
TRANSPORTATION (AREA)					
************************					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4678	400	6952	6013	22109
LIGHT DUTY TRUCKS	1033	119	2244	2157	9113
HEAVY DUTY VEHICLES	124	19	394	523	4914
OFF HIGHWAY	21	6	154	498	4411
TOTAL (GASOLINE)	5856	544	9744	9191	40547
DIESEL					
HEAVY DUTY VEHICLES	595	282	2127	347	955
OFF HIGHWAY	56	43	505	83	154
RAIL	25	56	364	88	128
TOTAL (DIESEL)	676	381	2996	518	1237
AIRCRAFT					
CIVIL	5	4	29	84	1557
TOTAL (AIRCRAFT)	5	4	29	84	1557
VESSELS					
GASOLINE	0	2	11	242	862
TOTAL (VESSELS)	0	2	11	242	862
TOTAL (TRANSPORTATION)	6537	931	12780	10035	44203
MISCELLANEOUS (AREA)					
***********************					
STRUCTURAL FIRES	66	0	6	50	270
GASOLINE STA EVAP LOSS	0	0	0	1639	0
SOLVENT EVAPORATION LOSS	0	0	0	7207	0
UNPAVED ROADS	1683	0	0	0	0
UNPAVED AIRSTRIPS	4	0	0	0	0
TOTAL (MISCELLANEOUS)	1753	0	6	8896	270
GRAND TOTAL					
***************					
AREA SOURCES	16273	2090	14598	35429	91642
POINT SOURCES	220	3097	5104	2689	777
TOTAL	16493	5187	19702	38118	92419

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:32 NEW MEXICO AQCR:152 ALBUQUERQUE-MID RIO GRANDE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	5	83	35	1	9
NATURAL GAS	16	3	550	29	110
WOOD	1653	17	123	3604	10203
TOTAL (RESIDENTIAL)	1674	103	708	3634	10322
ELEC GENERATION (POINT)					
NATURAL GAS	3	1	354	48	7
TOTAL (ELEC GEN)	3	1	354	48	7
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	517	5547	1479	8	134
DISTILLATE OIL					
AREA SOURCES	100	1498	1131	39	267
NATURAL GAS					
AREA SOURCES	14	3	8724	216	1207
TOTAL (INDUSTRIAL)					
AREA SOURCES	631	7048	11334	263	1608
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	10	209	97	1	24
NATURAL GAS					
AREA SOURCES	11	2	360	19	72
TOTAL (COMM-INST)					
AREA SOURCES	21	211	457	20	96
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2326	7362	12499	3917	12026
POINT SOURCES	3	1	354	48	7
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2326	7362	12499	3917	12026
POINT SOURCES	3	1	354	48	7

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SELECT CARD = <32 156 45>
STATE 32 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 32 COUNTY 1140 NOT FOUND IN POINT FILE

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ANTHRACITE COAL					
AREA SOURCES	668	2307	829	4	52
POINT SOURCES	50	53	110	0	5
BITUMINOUS COAL					
AREA SOURCES	79	599	154	9	92
POINT SOURCES	2700	1244	201	13	27
RESIDUAL OIL					
AREA SOURCES	2462	16612	7201	145	655
POINT SOURCES	973	6470	6625	107	446
DISTILLATE OIL					
AREA SOURCES	381	5472	3801	56	951
POINT SOURCES	271	2116	1829	41	228
NATURAL GAS					
AREA SOURCES	145	28	4810	255	961
POINT SOURCES	193	5	3252	28	261
TOTAL (COMM-INST)					
AREA SOURCES	3735	25018	16795	469	2711
POINT SOURCES	4187	7888	10017	189	967
TOTAL (EXTERNAL COMB)					
AREA SOURCES	10340	45079	38853	11271	37727
POINT SOURCES	15308	132381	55806	1882	5716
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	10340	45079	38853	11271	37727
POINT SOURCES	15308	132381	55806	1882	5716
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	36	0	0	0	0
PRIMARY METAL	0	1	0	0	0
MINERAL PRODUCTS	4	33	0	43	0
WOOD PRODUCTS	1	0	0	45	0
ORGANIC SOLVENT EVAPORATION	0	0	0	229	0
PETROLEUM STORAGE/TRANSPORT	20	0	0	3409	0
TEXTILE MANUFACTURING	1	0	0	0	0
OTHER/NOT CLASSIFIED	2479	392	1770	7715	981
TOTAL (INDUSTRIAL)	2541	426	1770	11441	981
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	936	1481	1762	813	1177
TOTAL (GOVERNMENT)	936	1481	1762	813	1177
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1499	23	48	4218	12655
OPEN BURNING	7059	262	1804	9519	30200
TOTAL (RESIDENTIAL)	8558	285	1852	13737	42855
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1052	331	498	607	1437
POINT SOURCES	8	4	5	6	14
OPEN BURNING					

L-3 132 X 64 10-8

AREA SOURCES	950	60	232	1414	4357
POINT SOURCES	16	80	103	37	508
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	12599	984	16751	16073	95820
LIGHT DUTY TRUCKS	2681	296	5659	5958	31658
HEAVY DUTY VEHICLES	356	50	1062	1452	13843
OFF HIGHWAY	108	32	792	2557	22624
TOTAL (GASOLINE)	15744	1360	24264	26040	163745
DIESEL					
HEAVY DUTY VEHICLES	1462	726	5389	796	2183
OFF HIGHWAY	192	144	1742	283	531
RAIL	33	73	468	114	164
TOTAL (DIESEL)	1687	943	7599	1193	2878
AIRCRAFT					
MILITARY	4	0	2	4	9
CIVIL	8	3	43	117	2181
COMMERCIAL	13	31	291	212	794
TOTAL (AIRCRAFT)	25	34	336	333	2984
VESSELS					
GASOLINE	0	10	50	1097	3908
TOTAL (VESSELS)	0	10	50	1097	3908
TOTAL (TRANSPORTATION)	17456	2347	32249	28663	173515
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	338	0	32	252	1372
GASOLINE STA EVAP LOSS	0	0	0	5028	0
SOLVENT EVAPORATION LOSS	0	0	0	27503	0
UNPAVED ROADS	14385	0	0	0	0
UNPAVED AIRSTRIPS	9	0	0	0	0
TOTAL (MISCELLANEOUS)	14732	0	32	32783	1372
GRAND TOTAL					
**********					
AREA SOURCES	39694	5680	37970	76338	218021
POINT SOURCES	10083	100302	25370	17454	1599
TOTAL	49777	105982	63340	93792	219620

L-3 132 X 84 10-6

SELECT CARD = <33 164 45>

L-3 132 x 66 10-65

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:165 EASTERN MOUNTAIN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	90	177	18	58	525
DISTILLATE OIL	51	570	356	13	100
NATURAL GAS	2	0	114	6	23
WOOD	11566	119	859	25221	71394
TOTAL (RESIDENTIAL)	11709	866	1347	25298	72042
ELEC GENERATION (POINT)					
BITUMINOUS COAL	7986	76157	33282	144	1235
TOTAL (ELEC GEN)	7986	76157	33282	144	1235
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	130	2020	805	2	105
POINT SOURCES	127	364	193	5	82
RESIDUAL OIL					
POINT SOURCES	114	2730	583	0	43
DISTILLATE OIL					
AREA SOURCES	11	117	133	2	29
POINT SOURCES	0	25	26	0	2
NATURAL GAS					
AREA SOURCES	16	2	1543	33	290
WOOD					
AREA SOURCES	14	991	14	9	26
POINT SOURCES	468	50	544	194	453
OTHER					
POINT SOURCES	3	23	21	5	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	171	3130	2495	46	450
POINT SOURCES	712	3192	1367	204	580
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	1	0	0	0
BITUMINOUS COAL					

L-3 132 X 66 10-6

SELECT CARD = <34 169 45>
STATE 34 COUNTY 0120 NOT FOUND IN POINT FILE
STATE 34 COUNTY 2680 NOT FOUND IN POINT FILE
STATE 34 COUNTY 3320 NOT FOUND IN POINT FILE

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BITUMINOUS COAL					
AREA SOURCES	61	501	160	5	94
LIGNITE					
POINT SOURCES	701	796	442	210	0
RESIDUAL OIL					
AREA SOURCES	21	361	87	0	3
POINT SOURCES	1	30	5	0	0
DISTILLATE OIL					
AREA SOURCES	17	325	229	1	60
NATURAL GAS					
AREA SOURCES	14	2	520	22	97
OTHER					
POINT SOURCES	412	105	217	3	0
TOTAL (COMM-INST)					
AREA SOURCES	113	1189	996	28	254
POINT SOURCES	1114	931	664	213	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2117	16047	12320	2146	8619
POINT SOURCES	7182	170515	109621	1554	1743
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	1	0	373	151	48
TOTAL (ELEC GEN)	1	0	373	151	48
INDUSTRIAL FUEL					
NATURAL GAS	0	6	4749	763	902
TOTAL (INDUSTRIAL)	0	6	4749	763	902
TOTAL (INTERNAL COMB)	1	6	5122	914	950
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2117	16047	12320	2146	8619
POINT SOURCES	7183	170521	114743	2468	2693
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	535	27600	222	337	133
FOOD/AGRICULTURAL	269	811	396	3	88
PETROLEUM INDUSTRY	19	1444	516	62	35
TOTAL (INDUSTRIAL)	823	29855	1134	402	256
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	637	4	13	1802	5405
OPEN BURNING	1507	57	389	2036	6454
TOTAL (RESIDENTIAL)	2144	61	402	3838	11859
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	49	15	26	30	96

L-3 132 X 64 10-6

MINERAL PRODUCTS	10434	9854	9262	850	2214
PETROLEUM INDUSTRY	1114	13912	5032	1551	64378
WOOD PRODUCTS	123	443	0	104	420
ORGANIC SOLVENT EVAPORATION	14	0	0	60510	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	2651	0
METAL FABRICATION	53	0	0	16	0
TEXTILE MANUFACTURING	3	0	0	0	0
OTHER/NOT CLASSIFIED	993	11064	897	1246	378
TOTAL (INDUSTRIAL)	35264	58336	21766	91241	263068
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	100	398	479	238	5612
OTHER INCINERATION	74	68	348	68	0
TOTAL (GOVERNMENT)	174	466	827	306	5612
RESIDENTIAL (AREA)					
ON SITE INCINERATION	7702	108	242	21672	65011
OPEN BURNING	11165	408	2853	15046	47746
TOTAL (RESIDENTIAL)	18867	516	3095	36718	112757
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1323	412	622	762	1814
POINT SOURCES	26	14	98	18	2
OPEN BURNING					
AREA SOURCES	53	1	13	103	252
TOTAL (COMM-INST)					
AREA SOURCES	1376	413	635	865	2066
POINT SOURCES	26	14	98	18	2
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	202	27	27	189	257
POINT SOURCES	138	12	71	10	1
OPEN BURNING					
AREA SOURCES	466	13	176	790	2733
TOTAL (INDUSTRIAL)					
AREA SOURCES	668	40	203	979	2990
POINT SOURCES	138	12	71	10	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	20911	969	3933	38562	117813
POINT SOURCES	338	492	996	334	5615
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	133424	8513	159736	172706	1162526
LIGHT DUTY TRUCKS	28179	2560	52058	62035	369650
HEAVY DUTY VEHICLES	5521	677	14655	21296	214584

L-3 132 X 64 10-6

TOTAL	21920	51451	44863	39480	116925

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RESIDENTIAL (AREA)					
ON SITE INCINERATION	1420	22	44	3995	11985
OPEN BURNING	1124	40	292	1512	4788
TOTAL (RESIDENTIAL)	2544	62	336	5507	16773
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	2	1	1	1	3
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	4	1	2	4	12
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
POINT SOURCES	4	1	2	0	6
OPEN BURNING					
AREA SOURCES	7	0	3	12	40
POINT SOURCES	10	1	4	18	51
TOTAL (INDUSTRIAL)					
AREA SOURCES	8	0	3	13	41
POINT SOURCES	14	2	6	18	57
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2556	63	341	5524	16826
POINT SOURCES	2097	20	28	29	310
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	8501	749	15538	15586	88256
LIGHT DUTY TRUCKS	4215	508	10506	11380	57773
HEAVY DUTY VEHICLES	402	66	1362	1769	16975
OFF HIGHWAY	78	21	563	1818	16088
TOTAL (GASOLINE)	13196	1344	27969	30553	179092
DIESEL					
HEAVY DUTY VEHICLES	2726	1457	11116	1462	4031
OFF HIGHWAY	728	550	6612	1071	2011
RAIL	117	261	1705	414	600
TOTAL (DIESEL)	3571	2268	19433	2947	6642
AIRCRAFT					
MILITARY	240	15	119	279	564
CIVIL	6	1	57	162	3011
COMMERCIAL	6	15	147	108	402
TOTAL (AIRCRAFT)	252	31	323	549	3977
VESSELS					
DIESEL FUEL	11	14	105	26	37

L-3 132 X 84 10-8

SELECT CARD = <27 142 45>
STATE 27 COUNTY 0040 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0140 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0400 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0660 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1000 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1020 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1160 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1260 NOT FOUND IN POINT FILE

L-3 132 X 64 10-8

TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	14198	1103	23485	25854	162979
LIGHT DUTY TRUCKS	5511	610	12742	14897	85351
HEAVY DUTY VEHICLES	937	130	2965	4119	41504
OFF HIGHWAY	134	30	994	3216	28435
TOTAL (GASOLINE)	20780	1873	40186	48086	318269
DIESEL					
HEAVY DUTY VEHICLES	4778	2830	21847	2815	7430
OFF HIGHWAY	3490	2635	31762	5161	9666
RAIL	1294	2928	18998	4611	6674
TOTAL (DIESEL)	9562	8393	72607	12587	23770
AIRCRAFT					
MILITARY	334	21	165	387	781
CIVIL	18	3	129	369	6876
COMMERCIAL	21	50	465	339	1270
TOTAL (AIRCRAFT)	373	74	759	1095	8927
VESSELS					
GASOLINE	0	10	88	1953	6959
TOTAL (VESSELS)	0	10	88	1953	6959
TOTAL (TRANSPORTATION)	30715	10350	113640	63721	357925
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	340	0	91	369	2776
STRUCTURAL FIRES	444	0	29	329	1800
GASOLINE STA EVAP LOSS	0	0	0	6648	0
SOLVENT EVAPORATION LOSS	0	0	0	25546	0
UNPAVED ROADS	969111	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0
TOTAL (MISCELLANEOUS)	969917	0	120	32892	4576
GRAND TOTAL					
**********					
AREA SOURCES	1008938	12046	125108	108785	399829
POINT SOURCES	3424	53206	40183	4107	2574
TOTAL	1010362	65252	165291	112892	402403

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:28 NEBRASKA AQCR:146 NEBRASKA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	22	20	1	17	172
DISTILLATE OIL	7	173	115	0	27
NATURAL GAS	32	2	1448	74	286
WOOD	1783	3	128	3876	10961
TOTAL (RESIDENTIAL)	1844	198	1692	3967	11446
ELEC GENERATION (POINT)					
BITUMINOUS COAL	847	34075	23069	213	1578
DISTILLATE OIL	0	11	5	0	2
NATURAL GAS	0	0	4	0	0
TOTAL (ELEC GEN)	847	34086	23078	213	1580
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	12	94	124	0	12
POINT SOURCES	512	1356	625	4	244
RESIDUAL OIL					
AREA SOURCES	2	67	11	0	0
DISTILLATE OIL					
AREA SOURCES	2	47	53	0	11
NATURAL GAS					
AREA SOURCES	11	0	1774	36	293
TOTAL (INDUSTRIAL)					
AREA SOURCES	27	208	1962	36	316
POINT SOURCES	512	1356	625	4	244
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	1	1	0	0
DISTILLATE OIL					
AREA SOURCES	8	223	164	0	26
NATURAL GAS					
AREA SOURCES	11	0	752	30	149
TOTAL (COMM-INST)					
AREA SOURCES	19	224	917	30	175

L-3 132 X 64 10-8

SELECT CARD = <29 148 45>
STATE 29 COUNTY 0040 NOT FOUND IN POINT FILE
STATE 29 COUNTY 0100 NOT FOUND IN POINT FILE

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AREA SOURCES	24	81	30	0	1
RESIDUAL OIL					
POINT SOURCES	29	418	105	0	19
DISTILLATE OIL					
AREA SOURCES	21	302	211	2	53
NATURAL GAS					
AREA SOURCES	5	1	209	11	42
POINT SOURCES	0	0	5	0	0
WOOD					
POINT SOURCES	239	4	75	58	3014
TOTAL (COMM-INST)					
AREA SOURCES	50	384	450	13	96
POINT SOURCES	268	422	185	58	3033
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7142	2398	3474	15146	43244
POINT SOURCES	4266	76683	22436	473	3440
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	1	0	0	0
NATURAL GAS	0	0	2	0	0
TOTAL (ELEC GEN)	0	1	2	0	0
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	4	0	0
TOTAL (INDUSTRIAL)	0	0	4	0	0
TOTAL (INTERNAL COMB)	0	1	6	0	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7142	2398	3474	15146	43244
POINT SOURCES	4266	76684	22442	473	3440
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	10	6	11	120	148
FOOD/AGRICULTURAL	7	24	13	0	2
MINERAL PRODUCTS	125	90	19	0	0
ORGANIC SOLVENT EVAPORATION	22	0	0	2359	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	99	0
TEXTILE MANUFACTURING	0	0	0	156	0
OTHER/NOT CLASSIFIED	0	0	0	638	0
TOTAL (INDUSTRIAL)	164	120	43	3372	150
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	394	6	13	1104	3312
OPEN BURNING	1179	45	302	1590	5046
TOTAL (RESIDENTIAL)	1573	51	315	2694	8358
COMMERCIAL-INSTITUTIONAL					

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SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OTHER INCINERATION	18	14	88	0	8
TOTAL (GOVERNMENT)	18	14	88	0	8
RESIDENTIAL (AREA)					
ON SITE INCINERATION	673	11	21	1893	5677
OPEN BURNING	1040	39	266	1403	4449
TOTAL (RESIDENTIAL)	1713	50	287	3296	10126
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	2168	686	1030	1257	2970
TOTAL (COMM-INST)					
AREA SOURCES	2168	686	1030	1257	2970
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	30	6	6	25	40
POINT SOURCES	12	0	39	0	83
TOTAL (INDUSTRIAL)					
AREA SOURCES	30	6	6	25	40
POINT SOURCES	12	0	39	0	83
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	3911	742	1323	4578	13136
POINT SOURCES	30	14	127	0	91
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	76256	4288	75365	75211	361489
LIGHT DUTY TRUCKS	7964	609	11388	12688	68648
HEAVY DUTY VEHICLES	2111	237	4890	7440	75056
OFF HIGHWAY	348	103	2514	8124	71870
TOTAL (GASOLINE)	86679	5237	94157	103463	577063
DIESEL					
HEAVY DUTY VEHICLES	8661	4032	30121	4995	13720
OFF HIGHWAY	406	306	3687	599	1123
RAIL	407	926	6021	1463	2115
TOTAL (DIESEL)	9474	5264	39829	7057	16958
AIRCRAFT					
MILITARY	21	1	11	24	49
CIVIL	29	18	147	411	7632
COMMERCIAL	85	197	1844	1341	5034
TOTAL (AIRCRAFT)	135	216	2002	1776	12715

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SELECT CARD = <32 25>

L-3 132 x 64 10-6

INDUSTRIAL PROCESS (POINT)					
**********					
SECONDARY METALS	0	0	0	79	0
MINERAL PRODUCTS	1610	0	0	0	0
OTHER/NOT CLASSIFIED	96	8	392	0	0
TOTAL (INDUSTRIAL)	1706	8	392	79	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	95	1	3	267	802
OPEN BURNING	440	16	112	593	1881
TOTAL (RESIDENTIAL)	535	17	115	860	2683
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION AREA SOURCES	15	5	7	9	20
OPEN BURNING AREA SOURCES	14	1	5	26	72
TOTAL (COMM-INST) AREA SOURCES	29	6	12	35	92
INDUSTRIAL					
ON SITE INCINERATION AREA SOURCES	3	1	1	2	3
OPEN BURNING AREA SOURCES	3	0	1	6	20
TOTAL (INDUSTRIAL) AREA SOURCES	6	1	2	8	23
TOTAL (SOLID WASTE DISP) AREA SOURCES	570	24	129	903	2798
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6249	364	6596	12621	109354
LIGHT DUTY TRUCKS	2281	183	3604	6558	53487
HEAVY DUTY VEHICLES	282	32	472	1308	16459
OFF HIGHWAY	40	12	285	922	8155
TOTAL (GASOLINE)	8852	591	10957	21409	187455
DIESEL					
HEAVY DUTY VEHICLES	1035	537	3941	1060	2308
OFF HIGHWAY	200	150	1807	294	550
RAIL	18	39	259	63	91
TOTAL (DIESEL)	1253	726	6007	1417	2949
AIRCRAFT					
MILITARY	159	10	79	184	372

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:32 NEW MEXICO AQCR:156 SOUTHWESTERN MOUNTAINS-AUGUSTI

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	4	65	28	1	8
NATURAL GAS	4	0	151	8	30
WOOD	3267	33	243	7127	20175
TOTAL (RESIDENTIAL)	3275	98	422	7136	20213
ELEC GENERATION (POINT)					
BITUMINOUS COAL	157	2353	3530	33	285
TOTAL (ELEC GEN)	157	2353	3530	33	285
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	19	197	53	0	5
DISTILLATE OIL					
AREA SOURCES	6	78	59	2	13
NATURAL GAS					
AREA SOURCES	0	0	420	10	58
PROCESS GAS					
POINT SOURCES	1	114	105	1	11
TOTAL (INDUSTRIAL)					
AREA SOURCES	25	275	532	12	76
POINT SOURCES	1	114	105	1	11
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	1	19	9	0	2
NATURAL GAS					
AREA SOURCES	1	0	40	1	8
TOTAL (COMM-INST)					
AREA SOURCES	2	19	49	1	10
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3302	392	1003	7149	20299
POINT SOURCES	158	2467	3635	34	296
INTERNAL COMBUSTION (POINT)					

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AREA SOURCES	26	0	9	52	141
TOTAL (COMM-INST)					
AREA SOURCES	1078	331	507	659	1578
POINT SOURCES	8	4	5	6	14
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	62	12	12	56	85
POINT SOURCES	1	1	14	14	48
OPEN BURNING					
AREA SOURCES	168	7	58	294	1020
TOTAL (INDUSTRIAL)					
AREA SOURCES	230	19	70	350	1105
POINT SOURCES	1	1	14	14	48
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	9866	635	2429	14746	45538
POINT SOURCES	945	1486	1781	853	1239
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	88494	5753	107096	103311	486165
LIGHT DUTY TRUCKS	7903	694	13265	13727	57566
HEAVY DUTY VEHICLES	2048	255	5483	7832	77660
OFF HIGHWAY	559	167	4030	13026	115225
TOTAL (GASOLINE)	99004	6869	129874	137896	736616
DIESEL					
HEAVY DUTY VEHICLES	6107	2993	22007	3290	9012
OFF HIGHWAY	371	280	3374	547	1025
RAIL	306	699	4536	1101	1594
TOTAL (DIESEL)	6784	3972	29917	4938	11631
AIRCRAFT					
MILITARY	38	2	18	44	86
CIVIL	22	14	118	331	6121
COMMERCIAL	149	350	3249	2365	8874
TOTAL (AIRCRAFT)	209	366	3385	2740	15081
VESSELS					
DIESEL FUEL	39	50	380	96	134
RESIDUAL OIL	50	651	106	6	4
GASOLINE	0	34	188	4096	14598
TOTAL (VESSELS)	89	735	674	4198	14736
TOTAL (TRANSPORTATION)	106086	11942	163850	149772	778064
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	3341	0	315	2501	13599
GASOLINE STA EVAP LOSS	0	0	0	27538	0

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SELECT CARD = <33 161 45>
STATE 33 COUNTY 5640 NOT FOUND IN POINT FILE
STATE 33 COUNTY 6060 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:33 NEW YORK AQCR:164 SOUTHERN TIER WEST

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	8	25	1	8	82
BITUMINOUS COAL	19	55	2	12	115
DISTILLATE OIL	16	195	121	4	34
NATURAL GAS	37	7	1226	65	246
WOOD	8450	87	628	18430	52165
TOTAL (RESIDENTIAL)	8530	369	1978	18519	52642
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1877	86990	18418	358	1134
DISTILLATE OIL	0	29	4	0	1
TOTAL (ELEC GEN)	1877	87019	18422	358	1135
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	41	701	248	0	31
POINT SOURCES	164	2777	562	32	75
RESIDUAL OIL					
POINT SOURCES	32	410	80	118	6
DISTILLATE OIL					
AREA SOURCES	3	33	39	0	8
POINT SOURCES	0	37	7	0	0
NATURAL GAS					
AREA SOURCES	7	1	703	14	131
POINT SOURCES	0	0	25	2	4
WOOD					
POINT SOURCES	35	3	34	8	8
TOTAL (INDUSTRIAL)					
AREA SOURCES	51	735	990	14	170
POINT SOURCES	231	3227	708	160	93
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	19	66	23	0	0
BITUMINOUS COAL					

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AREA SOURCES	13	92	25	0	15
POINT SOURCES	26	113	41	0	15
RESIDUAL OIL					
POINT SOURCES	21	436	104	0	8
DISTILLATE OIL					
AREA SOURCES	10	196	137	0	35
NATURAL GAS					
AREA SOURCES	1	0	76	2	13
POINT SOURCES	0	0	3	0	1
TOTAL (COMM-INST)					
AREA SOURCES	24	289	238	2	63
POINT SOURCES	47	549	148	0	24
TOTAL (EXTERNAL COMB)					
AREA SOURCES	11904	4285	4080	25346	72555
POINT SOURCES	8745	79898	34797	348	1839
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	11904	4285	4080	25346	72555
POINT SOURCES	8745	79898	34797	348	1839
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	501	0	0	0	0
MINERAL PRODUCTS	1788	381	828	8	58
WOOD PRODUCTS	8716	40	3	952	0
ORGANIC SOLVENT EVAPORATION	82	0	2	17673	0
TEXTILE MANUFACTURING	151	0	10	3	0
OTHER/NOT CLASSIFIED	2	0	0	368	0
TOTAL (INDUSTRIAL)	11240	421	843	19004	58
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OTHER INCINERATION	2	0	2	0	0
TOTAL (GOVERNMENT)	2	0	2	0	0
RESIDENTIAL (AREA)					
OPEN BURNING	633	24	159	854	2714
TOTAL (RESIDENTIAL)	633	24	159	854	2714
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	35	13	16	19	48
TOTAL (COMM-INST)					
AREA SOURCES	35	13	16	19	48
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	8	0	0	8	8
POINT SOURCES	1	0	0	2	3
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:169 SANDHILLS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	43	85	8	26	240
DISTILLATE OIL	34	394	246	10	69
NATURAL GAS	8	1	272	14	55
WOOD	5469	56	405	11926	33763
TOTAL (RESIDENTIAL)	5554	536	931	11976	34127
ELEC GENERATION (POINT)					
BITUMINOUS COAL	109	2575	1386	4	40
TOTAL (ELEC GEN)	109	2575	1386	4	40
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	92	1306	572	1	73
RESIDUAL OIL					
POINT SOURCES	173	3666	726	3	65
DISTILLATE OIL					
AREA SOURCES	8	79	91	2	23
NATURAL GAS					
AREA SOURCES	11	1	1073	24	201
POINT SOURCES	0	0	15	0	4
WOOD					
AREA SOURCES	8	661	8	6	18
POINT SOURCES	20	3	20	3	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	119	2047	1744	33	315
POINT SOURCES	193	3669	761	6	73
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	1	0	0	0
BITUMINOUS COAL					
AREA SOURCES	12	77	26	1	14
POINT SOURCES	57	105	54	0	18
RESIDUAL OIL					

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TOTAL (COMM-INST) AREA SOURCES	49	15	26	30	96
INDUSTRIAL					
ON SITE INCINERATION AREA SOURCES	13	0	0	13	13
TOTAL (INDUSTRIAL) AREA SOURCES	13	0	0	13	13
TOTAL (SOLID WASTE DISP) AREA SOURCES	2206	76	428	3881	11968
TRANSPORTATION (AREA) **********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5893	468	9722	10174	63313
LIGHT DUTY TRUCKS	3146	351	7425	8295	45860
HEAVY DUTY VEHICLES	374	52	1253	1645	16463
OFF HIGHWAY	67	15	503	1622	14344
TOTAL (GASOLINE)	9480	886	18901	21736	139980
DIESEL					
HEAVY DUTY VEHICLES	2229	1321	10266	1168	3241
OFF HIGHWAY	2072	1561	18790	3052	5723
RAIL	407	919	5950	1445	2092
TOTAL (DIESEL)	4708	3801	35006	5665	11056
AIRCRAFT					
MILITARY	467	30	232	541	1093
CIVIL	15	9	112	312	5875
COMMERCIAL	9	22	212	154	579
TOTAL (AIRCRAFT)	491	61	556	1007	7547
VESSELS					
GASOLINE	0	5	54	1219	4346
TOTAL (VESSELS)	0	5	54	1219	4346
TOTAL (TRANSPORTATION)	14679	4753	54517	29627	162929
MISCELLANEOUS (AREA) **********					
FOREST WILDFIRES	29	0	5	33	282
FOREST MANAGED BURNING	111	0	22	78	620
STRUCTURAL FIRES	179	0	12	139	748
GASOLINE STA EVAP LOSS	0	0	0	3149	0
SOLVENT EVAPORATION LOSS	0	0	0	7405	0
UNPAVED ROADS	1225872	0	0	0	0
UNPAVED AIRSTRIPS	48	0	0	0	0
TOTAL (MISCELLANEOUS)	1226239	0	39	10804	1650
GRAND TOTAL **********					

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OFF HIGHWAY	946	283	6804	21990	194574
TOTAL (GASOLINE)	168070	12033	233253	278027	1941334
DIESEL					
HEAVY DUTY VEHICLES	21247	11495	90131	12076	33607
OFF HIGHWAY	2805	2108	25415	4137	7733
RAIL	1319	3007	19489	4728	6844
TOTAL (DIESEL)	25371	16610	135035	20939	47984
AIRCRAFT					
MILITARY	948	60	473	1101	2223
CIVIL	70	36	374	1063	19784
COMMERCIAL	90	210	1956	1424	5345
TOTAL (AIRCRAFT)	1108	306	2803	3588	27352
VESSELS					
BITUMINOUS COAL	3531	3648	177	589	5295
DIESEL FUEL	2	6	48	12	18
GASOLINE	0	93	512	11333	40407
TOTAL (VESSELS)	3533	3747	737	11934	45720
TOTAL (TRANSPORTATION)	198082	32696	371828	314488	2062390
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	69	0	14	76	587
STRUCTURAL FIRES	3191	0	308	2390	13005
GASOLINE STA EVAP LOSS	0	0	0	44023	0
SOLVENT EVAPORATION LOSS	0	0	0	256545	0
UNPAVED ROADS	394720	0	0	0	0
UNPAVED AIRSTRIPS	184	0	0	0	0
TOTAL (MISCELLANEOUS)	398164	0	322	303034	13592
GRAND TOTAL					
**********					
AREA SOURCES	678840	99986	441760	782513	2560508
POINT SOURCES	69223	2460779	577065	94994	296905
TOTAL	748063	2560765	1018825	877507	2857413

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SELECT CARD = <36 173 45>
STATE 36 COUNTY 5640 NOT FOUND IN POINT FILE

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GASOLINE	0	45	266	5867	20918
TOTAL (VESSELS)	11	59	371	5893	20955
TOTAL (TRANSPORTATION)	17030	3702	48096	39942	210666
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	44	0	9	56	396
STRUCTURAL FIRES	416	0	37	307	1692
GASOLINE STA EVAP LOSS	0	0	0	3396	0
SOLVENT EVAPORATION LOSS	0	0	0	17424	0
UNPAVED ROADS	332075	0	0	0	0
UNPAVED AIRSTRIPS	6	0	0	0	0
TOTAL (MISCELLANEOUS)	332541	0	46	21183	2088
GRAND TOTAL					
**********					
AREA SOURCES	373102	9690	54139	111859	358198
POINT SOURCES	30262	174652	25794	22073	16942
TOTAL	403364	184342	79933	133932	375140

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:27 MONTANA AQCR:142 HELENA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	1	0	0	0	15
DISTILLATE OIL	0	21	8	0	1
NATURAL GAS	8	0	252	11	51
WOOD	2520	25	188	5500	15566
TOTAL (RESIDENTIAL)	2529	46	448	5511	15633
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	9	101	101	0	13
DISTILLATE OIL					
AREA SOURCES	1	52	38	1	11
NATURAL GAS					
AREA SOURCES	2	0	1000	23	143
POINT SOURCES	1	0	29	1	7
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	153	1139	24	167
POINT SOURCES	1	0	29	1	7
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	1	1	0	0
RESIDUAL OIL					
AREA SOURCES	50	555	149	3	12
DISTILLATE OIL					
AREA SOURCES	5	169	79	0	19
NATURAL GAS					
AREA SOURCES	7	1	257	13	49
TOTAL (COMM-INST)					
AREA SOURCES	62	726	486	16	80
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2603	925	2073	5551	15880
POINT SOURCES	1	0	29	1	7
TOTAL (FUEL COMBUSTION)					

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SELECT CARD = <28 085 45>

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	1890	630	4571	4033	11937
POINT SOURCES	1359	35442	23703	217	1824
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	62	2	10
NATURAL GAS	0	0	270	3	30
TOTAL (ELEC GEN)	0	0	332	5	40
INDUSTRIAL FUEL					
NATURAL GAS	0	0	166	4	21
TOTAL (INDUSTRIAL)	0	0	166	4	21
TOTAL (INTERNAL COMB)	0	0	498	9	61
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1890	630	4571	4033	11937
POINT SOURCES	1359	35442	24201	226	1885
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	500	70	10	34	0
MINERAL PRODUCTS	1050	3970	1012	8	0
ORGANIC SOLVENT EVAPORATION	0	0	0	93	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	1057	0
OTHER/NOT CLASSIFIED	0	620	0	0	0
TOTAL (INDUSTRIAL)	1550	4660	1022	1192	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	714	2	9	2016	6045
OPEN BURNING	1454	61	377	1946	6173
TOTAL (RESIDENTIAL)	2168	63	386	3962	12218
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2168	63	386	3962	12218
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7022	617	13905	15222	93837
LIGHT DUTY TRUCKS	3730	445	9428	11025	62662
HEAVY DUTY VEHICLES	626	91	2105	2906	29511
OFF HIGHWAY	75	11	568	1838	16242
TOTAL (GASOLINE)	11453	1164	26006	30991	202252
DIESEL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:29 NEVADA AQCR:148 NORTHWEST NEVADA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	15	246	103	3	29
NATURAL GAS	12	2	393	20	80
WOOD	1744	18	129	3806	10774
TOTAL (RESIDENTIAL)	1771	266	625	3829	10883
ELEC GENERATION (POINT)					
NATURAL GAS	3	3	268	0	19
TOTAL (ELEC GEN)	3	3	268	0	19
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	33	73	182	1	23
RESIDUAL OIL					
AREA SOURCES	5	66	15	0	1
DISTILLATE OIL					
AREA SOURCES	24	361	274	9	64
NATURAL GAS					
AREA SOURCES	4	1	227	4	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	66	501	698	14	138
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	2	3	0	2
RESIDUAL OIL					
AREA SOURCES	1	16	3	0	0
DISTILLATE OIL					
AREA SOURCES	6	122	57	1	13
NATURAL GAS					
AREA SOURCES	12	3	396	21	79
TOTAL (COMM-INST)					
AREA SOURCES	20	143	459	22	94
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1857	910	1782	3865	11115

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ON SITE INCINERATION					
AREA SOURCES	75	23	37	42	101
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	77	23	37	46	109
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	7	0	0	7	8
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	0	0	7	8
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1657	74	352	2747	8475
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	8562	671	10420	10148	59640
LIGHT DUTY TRUCKS	2201	234	4406	4515	24290
HEAVY DUTY VEHICLES	426	60	1287	1735	16630
OFF HIGHWAY	110	31	782	2527	22358
TOTAL (GASOLINE)	11299	996	16895	18925	122918
DIESEL					
HEAVY DUTY VEHICLES	963	473	3583	545	1501
OFF HIGHWAY	141	107	1274	207	388
RAIL	3	9	55	12	20
TOTAL (DIESEL)	1107	589	4912	764	1909
AIRCRAFT					
MILITARY	227	14	113	264	533
CIVIL	8	5	41	113	2110
COMMERCIAL	5	13	119	87	325
TOTAL (AIRCRAFT)	240	32	273	464	2968
VESSELS					
DIESEL FUEL	2	2	15	4	5
GASOLINE	0	1	11	225	808
TOTAL (VESSELS)	2	3	26	229	813
TOTAL (TRANSPORTATION)	12648	1620	22106	20382	128608
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	6
STRUCTURAL FIRES	189	0	17	141	770
GASOLINE STA EVAP LOSS	0	0	0	3554	0
SOLVENT EVAPORATION LOSS	0	0	0	24262	0
UNPAVED ROADS	19943	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0

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VESSELS					
DIESEL FUEL	145	181	1345	336	471
RESIDUAL OIL	792	10448	1717	103	58
GASOLINE	0	13	69	1528	5451
TOTAL (VESSELS)	937	10642	3131	1967	5980
TOTAL (TRANSPORTATION)	97225	21359	139119	114263	612716
MISCELLANEOUS (AREA)					
**********					
FOREST MANAGED BURNING	71	0	15	51	402
STRUCTURAL FIRES	1520	0	143	1139	6188
GASOLINE STA EVAP LOSS	0	0	0	19115	0
SOLVENT EVAPORATION LOSS	0	0	0	129234	0
UNPAVED ROADS	10723	0	0	0	0
TOTAL (MISCELLANEOUS)	12314	0	158	149539	6590
GRAND TOTAL					
**********					
AREA SOURCES	122177	36765	162733	282515	675127
POINT SOURCES	7743	43897	57169	24839	6256
TOTAL	129920	80662	219902	307354	681383

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 32:NEW MEXICO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	20	362	155	4	42
NATURAL GAS	48	6	1648	86	331
WOOD	11545	119	858	25183	71284
TOTAL (RESIDENTIAL)	11613	487	2661	25273	71657
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4925	77852	102896	564	4621
RESIDUAL OIL	2	30	17	0	1
DISTILLATE OIL	2	2	35	1	1
NATURAL GAS	82	42	4902	90	647
OTHER	126	4	170	41	170
TOTAL (ELEC GEN)	5137	77930	108020	696	5440
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	1086	11642	3106	15	286
POINT SOURCES	23	77	80	0	5
DISTILLATE OIL					
AREA SOURCES	191	2861	2157	75	509
NATURAL GAS					
AREA SOURCES	29	4	19360	479	2678
POINT SOURCES	19	19	1021	18	91
PROCESS GAS					
POINT SOURCES	1	114	105	1	11
WOOD					
POINT SOURCES	1923	96	640	2304	1930
TOTAL (INDUSTRIAL)					
AREA SOURCES	1306	14507	24623	569	3473
POINT SOURCES	1966	306	1846	2323	2037
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	98	285	131	29	67
RESIDUAL OIL					
AREA SOURCES	5	49	13	0	1

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CIVIL	4	2	20	56	1057
COMMERCIAL	23	54	499	363	1363
TOTAL (AIRCRAFT)	186	66	598	603	2792
VESSELS					
GASOLINE	0	0	1	12	44
TOTAL (VESSELS)	0	0	1	12	44
TOTAL (TRANSPORTATION)	10291	1383	17563	23441	193240
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	28	0	7	32	233
FOREST MANAGED BURNING	1454	11	291	1040	8142
STRUCTURAL FIRES	120	0	12	90	490
GASOLINE STA EVAP LOSS	0	0	0	2227	0
SOLVENT EVAPORATION LOSS	0	0	0	7032	0
UNPAVED ROADS	96376	0	0	0	0
TOTAL (MISCELLANEOUS)	97978	11	310	10421	8865
GRAND TOTAL					
**********					
AREA SOURCES	111165	8780	30501	38682	216929
POINT SOURCES	1709	9	746	127	7
TOTAL	112874	8789	31247	38809	216936

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		****X 10****			
INDUSTRIAL FUEL					
NATURAL GAS	0	4	1440	511	732
TOTAL (INDUSTRIAL)	0	4	1440	511	732
TOTAL (INTERNAL COMB)	0	4	1440	511	732
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3302	392	1003	7149	20299
POINT SOURCES	158	2471	5075	545	1028
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	69	0	0	0	0
PETROLEUM INDUSTRY	194	166	261	15	142
PETROLEUM STORAGE/TRANSPORT	0	0	0	7	0
TOTAL (INDUSTRIAL)	263	166	261	22	142
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	4	0	0	11	33
OPEN BURNING	23	1	6	32	102
TOTAL (RESIDENTIAL)	27	1	6	43	135
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	0	0	0	0	1
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	1	0	0	2	5
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	29	1	6	46	141
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1076	89	1775	2957	23815
LIGHT DUTY TRUCKS	944	105	2113	3243	24994
HEAVY DUTY VEHICLES	60	10	128	318	3686
OFF HIGHWAY	8	2	55	179	1592
TOTAL (GASOLINE)	2088	206	4071	6697	54087

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SOLVENT EVAPORATION LOSS	0	0	0	194035	0
UNPAVED ROADS	22344	0	0	0	0
UNPAVED AIRSTRIPS	33	0	0	0	0
TOTAL (MISCELLANEOUS)	25718	0	315	224074	13599

GRAND TOTAL
****

AREA SOURCES	152010	57656	205647	399863	874928
POINT SOURCES	18794	134293	59357	14156	7936
TOTAL	170804	191949	264804	414019	882864

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:33 NEW YORK AQCR:161 HUDSON VALLEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	13	34	2	13	114
BITUMINOUS COAL	28	77	3	19	160
DISTILLATE OIL	177	2058	1290	50	358
NATURAL GAS	51	10	1763	94	353
WOOD	16022	147	1190	34947	98922
TOTAL (RESIDENTIAL)	16291	2343	4248	35123	99907
ELEC GENERATION (POINT)					
RESIDUAL OIL	3857	51223	9412	225	1112
NATURAL GAS	280	10	3013	11	195
TOTAL (ELEC GEN)	4137	51233	12425	236	1307
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	50	862	305	0	39
POINT SOURCES	1046	1261	262	5	34
RESIDUAL OIL					
POINT SOURCES	1132	10310	2224	93	276
DISTILLATE OIL					
AREA SOURCES	3	54	61	0	14
POINT SOURCES	49	62	10	39	3
NATURAL GAS					
AREA SOURCES	11	0	1118	24	208
POINT SOURCES	97	72	754	522	712
LIQUID PETROL GAS					
POINT SOURCES	0	0	5	0	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	64	916	1484	24	261
POINT SOURCES	2324	11705	3255	659	1027
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	68	236	87	0	5
BITUMINOUS COAL					

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AREA SOURCES	1	19	5	0	2
POINT SOURCES	165	1748	331	6	41
RESIDUAL OIL					
AREA SOURCES	74	498	216	5	19
POINT SOURCES	0	19	3	0	0
DISTILLATE OIL					
AREA SOURCES	12	165	115	0	30
NATURAL GAS					
AREA SOURCES	5	0	174	10	36
TOTAL (COMM-INST)					
AREA SOURCES	111	748	533	15	87
POINT SOURCES	165	1767	334	6	41
TOTAL (EXTERNAL COMB)					
AREA SOURCES	8692	1852	3501	18548	52899
POINT SOURCES	2273	92013	19464	524	1269
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	8692	1852	3501	18548	52899
POINT SOURCES	2273	92013	19464	524	1269
INDUSTRIAL PROCESS (POINT)					
**********					
METAL FABRICATION	86	1	0	58	0
OTHER/NOT CLASSIFIED	881	18	725	1299	788
TOTAL (INDUSTRIAL)	967	19	725	1357	788
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	84	45	15	27	657
TOTAL (GOVERNMENT)	84	45	15	27	657
RESIDENTIAL (AREA)					
ON SITE INCINERATION	74	0	1	208	624
OPEN BURNING	348	12	89	469	1492
TOTAL (RESIDENTIAL)	422	12	90	677	2116
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	52	16	23	29	71
TOTAL (COMM-INST)					
AREA SOURCES	52	16	23	29	71
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	0	0	6	6
POINT SOURCES	24	186	223	224	743
OPEN BURNING					
AREA SOURCES	10	0	5	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	16	0	5	21	56
POINT SOURCES	24	186	223	224	743

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AREA SOURCES	10	0	1	11	18
POINT SOURCES	1	0	0	2	3
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	678	37	176	884	2780
POINT SOURCES	3	0	2	2	3
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6677	539	10600	11237	65318
LIGHT DUTY TRUCKS	2230	245	4954	5572	29429
HEAVY DUTY VEHICLES	407	58	1285	1727	16457
OFF HIGHWAY	68	19	492	1522	14085
TOTAL (GASOLINE)	9382	861	17331	20128	125289
DIESEL					
HEAVY DUTY VEHICLES	1677	846	6465	939	2594
OFF HIGHWAY	160	119	1445	236	440
RAIL	53	122	780	190	274
TOTAL (DIESEL)	1890	1087	8690	1365	3308
AIRCRAFT					
CIVIL	3	2	29	83	1531
TOTAL (AIRCRAFT)	3	2	29	83	1531
VESSELS					
GASOLINE	0	0	4	88	314
TOTAL (VESSELS)	0	0	4	88	314
TOTAL (TRANSPORTATION)	11275	1950	26054	21664	130442
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	34	0	5	38	271
FOREST MANAGED BURNING	221	0	45	158	1237
STRUCTURAL FIRES	159	0	15	119	645
GASOLINE STA EVAP LOSS	0	0	0	2074	0
SOLVENT EVAPORATION LOSS	0	0	0	19357	0
UNPAVED ROADS	50656	0	0	0	0
UNPAVED AIRSTRIPS	5	0	0	0	0
TOTAL (MISCELLANEOUS)	51075	0	65	21746	2153
GRAND TOTAL					
**********					
AREA SOURCES	74932	6272	30375	69640	207930
POINT SOURCES	19988	80319	35642	19354	1900
TOTAL	94920	86591	66017	88994	209830

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POINT SOURCES	17	501	91	2	7
DISTILLATE OIL					
AREA SOURCES	9	148	104	1	27
NATURAL GAS					
AREA SOURCES	1	0	75	3	13
TOTAL (COMM-INST)					
AREA SOURCES	22	226	205	5	54
POINT SOURCES	74	606	145	2	25
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5695	2809	2880	12014	34496
POINT SOURCES	376	6850	2292	12	138
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5695	2809	2880	12014	34496
POINT SOURCES	376	6850	2292	12	138
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	4	0	0	173	0
FOOD/AGRICULTURAL	177	0	0	0	0
MINERAL PRODUCTS	137	0	0	0	0
WOOD PRODUCTS	358	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	9	230	0
TEXTILE MANUFACTURING	3	0	6	23	0
OTHER/NOT CLASSIFIED	175	4	7	923	0
TOTAL (INDUSTRIAL)	854	4	22	1349	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	1781	65	457	2405	7628
TOTAL (RESIDENTIAL)	1781	65	457	2405	7628
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	98	29	46	56	134
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	100	29	46	60	142
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	23	3	3	22	31
OPEN BURNING					
AREA SOURCES	46	1	18	80	274
TOTAL (INDUSTRIAL)					
AREA SOURCES	69	4	21	102	305
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1950	98	524	2567	8075
TRANSPORTATION (AREA)					
**********					

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****X 16****

AREA SOURCES	1245241	20876	67304	46458	185166
POINT SOURCES	8006	200376	115877	2870	2949
TOTAL	1253247	221252	183181	49328	188115

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SELECT CARD = <36 079 45>

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:36 OHIO AQCR:173 DAYTON

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	20	99	3	14	125
DISTILLATE OIL	27	308	194	8	53
NATURAL GAS	47	10	1570	83	314
WOOD	3892	40	289	8489	24032
TOTAL (RESIDENTIAL)	3986	457	2056	8594	24524
ELEC GENERATION (POINT)					
BITUMINOUS COAL	257	8861	2610	14	432
NATURAL GAS	0	0	43	0	3
TOTAL (ELEC GEN)	257	8861	2653	14	435
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	155	4174	903	3	117
POINT SOURCES	288	2207	1273	23	342
RESIDUAL OIL					
AREA SOURCES	31	179	89	0	8
DISTILLATE OIL					
AREA SOURCES	17	162	183	6	45
NATURAL GAS					
AREA SOURCES	8	1	1481	35	240
POINT SOURCES	3	8	37	3	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	211	4516	2656	44	410
POINT SOURCES	291	2215	1310	26	346
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	25	88	32	0	1
BITUMINOUS COAL					
AREA SOURCES	20	265	39	1	23
POINT SOURCES	347	2351	1000	15	377
DISTILLATE OIL					
AREA SOURCES	10	159	111	1	28

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****L 01****

SELECT CARD = <27 25>

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AREA SOURCES	2603	925	2073	5551	15880
POINT SOURCES	1	0	29	1	7
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	45	287	0	0	0
PRIMARY METAL	644	26197	209	0	12177
MINERAL PRODUCTS	2308	166	1720	0	0
OTHER/NOT CLASSIFIED	3	822	683	1	12
TOTAL (INDUSTRIAL)	3000	27472	2612	1	12189
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	174	3	3	486	1460
OPEN BURNING	260	9	67	349	1110
TOTAL (RESIDENTIAL)	434	12	70	835	2570
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	4	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	2	6	20
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	438	12	72	841	2590
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1912	120	2366	4431	38810
LIGHT DUTY TRUCKS	1186	105	2225	4141	34718
HEAVY DUTY VEHICLES	99	13	195	508	6446
OFF HIGHWAY	27	6	187	606	5356
TOTAL (GASOLINE)	3224	244	4973	9686	85330
DIESEL					
HEAVY DUTY VEHICLES	514	323	2472	494	1089
OFF HIGHWAY	764	575	6906	1122	2103
RAIL	209	475	3085	750	1083
TOTAL (DIESEL)	1487	1373	12463	2366	4275
AIRCRAFT					
MILITARY	43	3	21	50	100
CIVIL	3	1	21	69	1261
COMMERCIAL	2	6	53	39	146
TOTAL (AIRCRAFT)	48	10	95	158	1507
VESSELS					
GASOLINE	0	0	5	112	405

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:28 NEBRASKA AQCR:085 METROPOLITAN OMAHA-COUNCIL BLU

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	4	3	1	4	20
DISTILLATE OIL	4	44	27	3	7
NATURAL GAS	25	5	838	76	167
WOOD	133	1	10	208	825
TOTAL (RESIDENTIAL)	166	53	876	291	1019
ELEC GENERATION (POINT)					
BITUMINOUS COAL	259	11114	10749	47	300
NATURAL GAS	0	0	76	0	5
TOTAL (ELEC GEN)	259	11114	10825	47	305
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	18	119	148	36	19
RESIDUAL OIL					
AREA SOURCES	16	203	47	4	4
DISTILLATE OIL					
AREA SOURCES	4	46	52	2	13
NATURAL GAS					
AREA SOURCES	14	3	1956	37	326
POINT SOURCES	0	0	489	0	34
TOTAL (INDUSTRIAL)					
AREA SOURCES	52	371	2203	79	362
POINT SOURCES	0	0	489	0	34
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3	10	7	0	4
RESIDUAL OIL					
AREA SOURCES	0	0	0	3	0
DISTILLATE OIL					
AREA SOURCES	15	217	151	14	37
NATURAL GAS					
AREA SOURCES	25	5	818	44	163
POINT SOURCES	0	0	74	0	6

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HEAVY DUTY VEHICLES	3505	2148	16691	2142	5572
OFF HIGHWAY	2780	2099	25304	4112	7701
RAIL	694	1559	10115	2453	3553
TOTAL (DIESEL)	6979	5806	52110	8707	16826
AIRCRAFT					
MILITARY	7	0	3	8	16
CIVIL	12	1	99	286	5335
COMMERCIAL	1	3	29	21	79
TOTAL (AIRCRAFT)	20	4	131	315	5430
VESSELS					
GASOLINE	0	10	85	1876	6687
TOTAL (VESSELS)	0	10	85	1876	6687
TOTAL (TRANSPORTATION)	18452	6984	78332	41889	231195
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	322	0	87	349	2622
STRUCTURAL FIRES	241	0	10	177	972
GASOLINE STA EVAP LOSS	0	0	0	3820	0
SOLVENT EVAPORATION LOSS	0	0	0	12098	0
UNPAVED ROADS	836837	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0
TOTAL (MISCELLANEOUS)	837422	0	97	16444	3594
GRAND TOTAL					
**********					
AREA SOURCES	859932	7677	83386	66328	258944
POINT SOURCES	2909	40102	25223	1418	1885
TOTAL	862841	47779	108609	67746	260829

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POINT SOURCES	3	3	268	0	19
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1857	910	1782	3865	11115
POINT SOURCES	3	3	268	0	19
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	981	432	639	0	8
PETROLEUM STORAGE/TRANSPORT	0	0	0	213	0
OTHER/NOT CLASSIFIED	0	61	8	0	0
TOTAL (INDUSTRIAL)	981	493	647	213	8
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	173	2	4	489	1466
OPEN BURNING	77	3	20	103	327
TOTAL (RESIDENTIAL)	250	5	24	592	1793
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	0	0	0	0	1
TOTAL (COMM-INST)					
AREA SOURCES	0	0	0	0	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	250	5	24	592	1794
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3345	233	4119	6775	41923
LIGHT DUTY TRUCKS	1689	161	3092	5028	34549
HEAVY DUTY VEHICLES	162	20	313	767	8960
OFF HIGHWAY	26	8	196	632	5589
TOTAL (GASOLINE)	5222	422	7720	13202	91021
DIESEL					
HEAVY DUTY VEHICLES	444	259	1972	427	954
OFF HIGHWAY	173	130	1561	253	475
RAIL	158	360	2337	567	822
TOTAL (DIESEL)	775	749	5870	1247	2251
AIRCRAFT					
MILITARY	38	2	19	44	89
CIVIL	7	4	36	97	1812
COMMERCIAL	11	25	236	172	645
TOTAL (AIRCRAFT)	56	31	291	313	2546

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TOTAL (MISCELLANEOUS)	20154	0	17	27957	776

GRAND TOTAL
****

AREA SOURCES	41601	4092	25949	66232	181103
POINT SOURCES	4430	76804	22485	3845	3590
TOTAL	46031	80896	48434	70077	184693

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****L 07****

SELECT CARD = <31 045 45>

DISTILLATE OIL					
AREA SOURCES	44	994	461	5	112
NATURAL GAS					
AREA SOURCES	22	2	791	37	156
POINT SOURCES	1	1	10	1	15
TOTAL (COMM-INST)					
AREA SOURCES	71	1045	1265	42	269
POINT SOURCES	99	286	141	30	82
TOTAL (EXTERNAL COMB)					
AREA SOURCES	12990	16039	28549	25884	75399
POINT SOURCES	7202	78522	110007	3069	7559
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	1	406	1034	1	2
TOTAL (ELEC GEN)	1	406	1034	1	2
INDUSTRIAL FUEL					
NATURAL GAS	244	316	68832	14476	12434
TOTAL (INDUSTRIAL)	244	316	68832	14476	12434
TOTAL (INTERNAL COMB)	245	722	69866	14477	12436
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	12990	16039	28549	25884	75399
POINT SOURCES	7447	79244	179873	17526	19995
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1154	14069	1468	16	0
FOOD/AGRICULTURAL	110	0	0	0	0
PRIMARY METAL	1861	106482	0	0	0
SECONDARY METALS	0	0	0	79	0
MINERAL PRODUCTS	3821	306	0	0	0
PETROLEUM INDUSTRY	341	49504	2376	243	689
WOOD PRODUCTS	84	0	0	0	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	3145	0
OTHER/NOT CLASSIFIED	96	8	392	0	0
TOTAL (INDUSTRIAL)	7467	170369	4236	3483	689
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	266	1	5	757	2271
OPEN BURNING	1263	46	327	1709	5417
TOTAL (RESIDENTIAL)	1529	47	332	2466	7688
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	43	15	19	24	65
OPEN BURNING					
AREA SOURCES	47	1	15	93	238

L-3 132 X 64 10-6

SELECT CARD = <32 153 45>
STATE 32 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 32 COUNTY 1080 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

DIESEL					
HEAVY DUTY VEHICLES	253	150	1109	242	528
OFF HIGHWAY	74	55	670	109	204
RAIL	4	9	59	14	22
TOTAL (DIESEL)	331	214	1838	365	754
AIRCRAFT					
CIVIL	2	0	9	25	482
TOTAL (AIRCRAFT)	2	0	9	25	482
VESSELS					
GASOLINE	0	1	7	168	599
TOTAL (VESSELS)	0	1	7	168	599
TOTAL (TRANSPORTATION)	2421	421	5925	7255	55922
MISCELLANEOUS (AREA) **********					
FOREST WILDFIRES	703	7	165	793	5785
FOREST MANAGED BURNING	241	2	48	176	1350
STRUCTURAL FIRES	36	0	3	27	146
GASOLINE STA EVAP LOSS	0	0	0	685	0
SOLVENT EVAPORATION LOSS	0	0	0	996	0
UNPAVED ROADS	104214	0	0	0	0
UNPAVED AIRSTRIPS	18	0	0	0	0
TOTAL (MISCELLANEOUS)	105212	9	216	2673	7281
GRAND TOTAL **********					
AREA SOURCES	110964	823	7150	17123	83643
POINT SOURCES	421	2637	5336	567	1170
TOTAL	111385	3460	12486	17690	84813

****L 11****

SELECT CARD = <33 158 45>

L-3 132 x 64 10-8

AREA SOURCES	6	66	14	0	9
POINT SOURCES	243	601	125	3	19
RESIDUAL OIL					
AREA SOURCES	266	1800	779	16	71
POINT SOURCES	201	2512	478	21	39
DISTILLATE OIL					
AREA SOURCES	40	596	414	5	105
NATURAL GAS					
AREA SOURCES	15	1	559	31	112
POINT SOURCES	10	4	471	5	16
TOTAL (COMM-INST)					
AREA SOURCES	395	2699	1853	52	302
POINT SOURCES	454	3117	1074	29	74
TOTAL (EXTERNAL COMB)					
AREA SOURCES	16750	5958	7585	35199	100470
POINT SOURCES	6915	66055	16754	924	2408
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	16750	5958	7585	35199	100470
POINT SOURCES	6915	66055	16754	924	2408
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	53	3	15	2474	9
MINERAL PRODUCTS	21	0	0	0	0
PETROLEUM INDUSTRY	0	24	0	0	0
WOOD PRODUCTS	3	0	0	0	0
ORGANIC SOLVENT EVAPORATION	6	0	0	2050	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	160	0
METAL FABRICATION	1	0	0	60	0
OTHER/NOT CLASSIFIED	3780	16008	5962	3449	2605
TOTAL (INDUSTRIAL)	3864	16033	5977	8193	2614
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	9	4	4	9	14
TOTAL (GOVERNMENT)	9	4	4	9	14
RESIDENTIAL (AREA)					
ON SITE INCINERATION	204	1	6	576	1725
OPEN BURNING	967	36	249	1308	4150
TOTAL (RESIDENTIAL)	1171	37	255	1884	5875
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	142	45	63	81	192
POINT SOURCES	66	317	298	0	0
OPEN BURNING					
AREA SOURCES	3	0	0	6	12
TOTAL (COMM-INST)					
AREA SOURCES	145	45	63	87	204
POINT SOURCES	66	317	298	0	0

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TOTAL (SOLID WASTE DISP)					
AREA SOURCES	490	28	118	727	2243
POINT SOURCES	108	231	238	251	1400
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5710	427	8882	8500	49830
LIGHT DUTY TRUCKS	1610	182	3677	4001	21044
HEAVY DUTY VEHICLES	161	23	525	699	6761
OFF HIGHWAY	44	14	324	1044	9248
TOTAL (GASOLINE)	7525	696	13408	14244	86883
DIESEL					
HEAVY DUTY VEHICLES	882	456	3499	497	1373
OFF HIGHWAY	143	106	1297	211	394
RAIL	17	36	236	58	83
TOTAL (DIESEL)	1042	598	5032	766	1850
AIRCRAFT					
MILITARY	5	0	2	5	11
CIVIL	6	4	32	87	1628
COMMERCIAL	5	11	102	74	278
TOTAL (AIRCRAFT)	16	15	136	166	1917
VESSELS					
GASOLINE	0	3	23	513	1829
TOTAL (VESSELS)	0	3	23	513	1829
TOTAL (TRANSPORTATION)	8583	1312	18599	15689	92479
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	174	0	15	130	711
GASOLINE STA EVAP LOSS	0	0	0	2123	0
SOLVENT EVAPORATION LOSS	0	0	0	10724	0
UNPAVED ROADS	11507	0	0	0	0
UNPAVED AIRSTRIPS	20	0	0	0	0
TOTAL (MISCELLANEOUS)	11701	0	15	12977	711
GRAND TOTAL					
**********					
AREA SOURCES	29466	3192	22233	47941	148332
POINT SOURCES	3348	92263	20427	2132	3457
TOTAL	32814	95455	42660	50073	151789

L-3 132 X 64 10-8

SELECT CARD = <34 166 45>
STATE 34 COUNTY 1500 NOT FOUND IN POINT FILE
STATE 34 COUNTY 2280 NOT FOUND IN POINT FILE
STATE 34 COUNTY 4200 NOT FOUND IN POINT FILE
STATE 34 COUNTY 4440 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7125	551	10626	11228	66660
LIGHT DUTY TRUCKS	1746	185	3731	4240	22508
HEAVY DUTY VEHICLES	381	52	1179	1604	15602
OFF HIGHWAY	60	17	424	1365	12083
TOTAL (GASOLINE)	9312	805	15960	18437	116853
DIESEL					
HEAVY DUTY VEHICLES	1091	583	4547	618	1715
OFF HIGHWAY	173	129	1578	258	482
RAIL	59	133	860	209	303
TOTAL (DIESEL)	1323	845	6985	1085	2500
AIRCRAFT					
MILITARY	1510	96	752	1753	3540
CIVIL	5	2	31	87	1622
COMMERCIAL	3	7	61	45	167
TOTAL (AIRCRAFT)	1518	105	844	1885	5329
VESSELS					
GASOLINE	0	0	4	105	370
TOTAL (VESSELS)	0	0	4	105	370
TOTAL (TRANSPORTATION)	12153	1755	23793	21512	125052
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	230	0	56	257	1885
FOREST MANAGED BURNING	1272	10	254	909	7123
AGRICULTURAL BURNING	670	0	94	619	4460
STRUCTURAL FIRES	175	0	16	131	711
GASOLINE STA EVAP LOSS	0	0	0	2957	0
SOLVENT EVAPORATION LOSS	0	0	0	12389	0
UNPAVED ROADS	33756	0	0	0	0
UNPAVED AIRSTRIPS	7	0	0	0	0
TOTAL (MISCELLANEOUS)	36110	10	420	17242	14179
GRAND TOTAL					
**********					
AREA SOURCES	55908	4672	27617	53335	181802
POINT SOURCES	1230	6854	2314	1361	138
TOTAL	57138	11526	29931	54696	181940

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****L 16****

SELECT CARD = <35 130 45>

L-3 132 x 64 10-8

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:36 OHIO AQCR:079 METROPOLITAN CINCINNATI

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	1	0	0	3
BITUMINOUS COAL	50	236	10	33	298
DISTILLATE OIL	41	480	301	12	84
NATURAL GAS	57	12	1892	100	379
WOOD	3389	34	251	7394	20927
TOTAL (RESIDENTIAL)	3537	763	2454	7539	21691
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2308	156580	33213	155	1344
DISTILLATE OIL	0	68	21	0	6
NATURAL GAS	0	0	5	0	1
TOTAL (ELEC GEN)	2308	156648	33239	155	1351
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	285	7655	1656	6	214
POINT SOURCES	717	12121	7519	92	1271
RESIDUAL OIL					
AREA SOURCES	64	368	181	1	17
POINT SOURCES	82	3202	1396	18	74
DISTILLATE OIL					
AREA SOURCES	24	246	277	9	66
POINT SOURCES	2	22	7	2	2
NATURAL GAS					
AREA SOURCES	11	2	1992	47	322
POINT SOURCES	7	3	1111	12	86
PROCESS GAS					
POINT SOURCES	89	1271	1137	15	470
WOOD					
POINT SOURCES	1	0	2	1	3
OTHER					
POINT SOURCES	2	7	2	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	384	8271	4106	63	619
POINT SOURCES	900	16626	11174	140	1906

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POINT SOURCES	2	11	5	2	2
NATURAL GAS					
AREA SOURCES	19	3	660	34	128
TOTAL (COMM-INST)					
AREA SOURCES	74	515	822	36	180
POINT SOURCES	349	2362	1005	17	379
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4271	5488	5534	8674	25114
POINT SOURCES	897	13438	4968	57	1160
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	1	1	2	1	1
TOTAL (ELEC GEN)	1	1	2	1	1
TOTAL (INTERNAL COMB)	1	1	2	1	1
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4271	5488	5534	8674	25114
POINT SOURCES	898	13439	4970	58	1161
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	298	0
FOOD/AGRICULTURAL	44	13	0	0	0
MINERAL PRODUCTS	145	2021	789	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	6582	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	365	0
OTHER/NOT CLASSIFIED	1	0	1	0	1
TOTAL (INDUSTRIAL)	190	2034	790	7245	1
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	94	366	441	220	5158
TOTAL (GOVERNMENT)	94	366	441	220	5158
RESIDENTIAL (AREA)					
ON SITE INCINERATION	764	12	25	2148	6446
OPEN BURNING	1108	41	282	1493	4737
TOTAL (RESIDENTIAL)	1872	53	307	3641	11183
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	132	41	62	75	180
OPEN BURNING					
AREA SOURCES	6	0	1	12	29
TOTAL (COMM-INST)					
AREA SOURCES	138	41	63	87	209
INDUSTRIAL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 27:MONTANA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	25	7	4	17	202
DISTILLATE OIL	14	317	129	3	33
NATURAL GAS	31	4	1138	53	231
WOOD	9773	95	723	21318	60342
TOTAL (RESIDENTIAL)	9843	423	1994	21391	60808
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3149	14870	24605	185	1579
LIGNITE	407	1456	761	7	57
OTHER	161	13	242	121	345
TOTAL (ELEC GEN)	3717	16339	25608	313	1981
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	36	408	410	0	49
POINT SOURCES	55	418	357	4	128
LIGNITE					
POINT SOURCES	24	72	144	2	120
RESIDUAL OIL					
POINT SOURCES	310	3619	326	0	24
DISTILLATE OIL					
AREA SOURCES	14	277	204	6	49
NATURAL GAS					
AREA SOURCES	9	0	4651	108	675
POINT SOURCES	3	1	624	2	57
PROCESS GAS					
POINT SOURCES	1	510	66	1	11
WOOD					
POINT SOURCES	640	31	842	867	1467
TOTAL (INDUSTRIAL)					
AREA SOURCES	59	685	5265	114	773
POINT SOURCES	1033	4651	2359	876	1807
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					

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TOTAL (VESSELS)	0	0	5	112	405
TOTAL (TRANSPORTATION)	4759	1627	17536	12322	91517
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	8277	72	1947	9349	68164
FOREST MANAGED BURNING	33599	252	6721	24026	188155
STRUCTURAL FIRES	51	0	3	37	202
GASOLINE STA EVAP LOSS	0	0	0	899	0
SOLVENT EVAPORATION LOSS	0	0	0	2062	0
UNPAVED ROADS	105369	0	0	0	0
UNPAVED AIRSTRIPS	23	0	0	0	0
TOTAL (MISCELLANEOUS)	147319	324	8671	36371	256521
GRAND TOTAL					
**********					
AREA SOURCES	155119	2888	28352	55085	366508
POINT SOURCES	3001	27472	2641	2	12196
TOTAL	158120	30360	30993	55087	378704

L-3 132 X 84 10-6

TOTAL (COMM-INST)					
AREA SOURCES	43	232	976	61	204
POINT SOURCES	0	0	74	0	6
TOTAL (EXTERNAL COMB)					
AREA SOURCES	261	656	4055	431	1585
POINT SOURCES	259	11114	11388	47	345
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	261	656	4055	431	1585
POINT SOURCES	259	11114	11388	47	345
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	153	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	1526	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	404	0
TOTAL (INDUSTRIAL)	153	0	0	1930	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	403	6	13	1132	3398
OPEN BURNING	719	27	184	970	3078
TOTAL (RESIDENTIAL)	1122	33	197	2102	6476
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	1	0	0	0	2
TOTAL (INDUSTRIAL)					
POINT SOURCES	1	0	0	0	2
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1122	33	197	2102	6476
POINT SOURCES	1	0	0	0	2
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4908	322	6134	6807	44941
LIGHT DUTY TRUCKS	1100	97	1916	2246	13436
HEAVY DUTY VEHICLES	183	23	480	689	6785
OFF HIGHWAY	38	12	276	891	7883
TOTAL (GASOLINE)	6229	454	8806	10633	73045
DIESEL					
HEAVY DUTY VEHICLES	762	391	2928	407	1123
OFF HIGHWAY	371	280	3370	548	1025
RAIL	396	902	5855	1422	2057
TOTAL (DIESEL)	1529	1573	12153	2377	4205

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*****M 04****

SELECT CARD = <29 25>

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VESSELS					
GASOLINE	0	3	23	524	1867
TOTAL (VESSELS)	0	3	23	524	1867
TOTAL (TRANSPORTATION)	6053	1205	13906	15286	97685
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	34	0	8	38	276
FOREST MANAGED BURNING	834	6	166	596	4670
STRUCTURAL FIRES	48	0	3	36	199
GASOLINE STA EVAP LOSS	0	0	0	1562	0
SOLVENT EVAPORATION LOSS	0	0	0	5224	0
UNPAVED ROADS	130169	0	0	0	0
UNPAVED AIRSTRIPS	20	0	0	0	0
TOTAL (MISCELLANEOUS)	131105	6	177	7456	5145
GRAND TOTAL					
**********					
AREA SOURCES	139265	2126	15887	27199	115739
POINT SOURCES	984	496	915	213	27
TOTAL	140249	2622	16802	27412	115766

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SELECT CARD = <30 149 45>
STATE 30 COUNTY 0060 NOT FOUND IN POINT FILE

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:31 NEW JERSEY AQCR:045 METROPOLITAN PHILADELPHIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	13	38	3	13	123
BITUMINOUS COAL	12	0	3	9	74
DISTILLATE OIL	175	2021	1267	49	352
NATURAL GAS	47	10	1585	83	316
WOOD	5382	54	398	11739	33229
TOTAL (RESIDENTIAL)	5629	2123	3256	11893	34094
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1713	30611	22721	195	827
RESIDUAL OIL	144	3415	2539	32	247
DISTILLATE OIL	1	8	71	0	2
TOTAL (ELEC GEN)	1858	34034	25331	227	1076
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	59	0	408	0	53
RESIDUAL OIL					
POINT SOURCES	554	2657	3299	13	205
DISTILLATE OIL					
AREA SOURCES	12	112	128	5	31
POINT SOURCES	30	289	285	0	13
NATURAL GAS					
AREA SOURCES	8	1	359	6	90
POINT SOURCES	218	522	1964	32	151
OTHER					
POINT SOURCES	12	71	82	2	7
TOTAL (INDUSTRIAL)					
AREA SOURCES	79	113	895	11	174
POINT SOURCES	814	3539	5628	47	376
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	115	400	143	0	8
BITUMINOUS COAL					

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TOTAL (COMM-INST)					
AREA SOURCES	90	16	34	117	303
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	22	1	1	21	22
POINT SOURCES	247	7	50	539	6376
OPEN BURNING					
AREA SOURCES	19	0	9	30	100
TOTAL (INDUSTRIAL)					
AREA SOURCES	41	1	10	51	122
POINT SOURCES	247	7	50	539	6376
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1660	64	376	2634	8113
POINT SOURCES	247	7	50	539	6376
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	16069	1123	21600	36700	299709
LIGHT DUTY TRUCKS	8150	797	16063	26087	202326
HEAVY DUTY VEHICLES	926	120	1882	4436	52177
OFF HIGHWAY	107	32	780	2519	22301
TOTAL (GASOLINE)	25252	2072	40325	69742	576513
DIESEL					
HEAVY DUTY VEHICLES	4691	2599	19427	4453	9922
OFF HIGHWAY	959	721	8684	1414	2646
RAIL	52	112	743	176	263
TOTAL (DIESEL)	5702	3432	28854	6043	12831
AIRCRAFT					
MILITARY	1288	82	641	1494	3017
CIVIL	19	9	102	289	5424
COMMERCIAL	25	60	553	402	1510
TOTAL (AIRCRAFT)	1332	151	1296	2185	9951
VESSELS					
GASOLINE	0	7	48	1046	3727
TOTAL (VESSELS)	0	7	48	1046	3727
TOTAL (TRANSPORTATION)	32286	5662	70523	79016	603022
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1680	12	396	1896	13818
FOREST MANAGED BURNING	4072	31	814	2911	22798
STRUCTURAL FIRES	352	0	30	265	1445
GASOLINE STA EVAP LOSS	0	0	0	7144	0
SOLVENT EVAPORATION LOSS	0	0	0	16248	0
UNPAVED ROADS	1153200	0	0	0	0

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:32 NEW MEXICO AQCR:153 EL PASO-LAS CRUCES-ALAMOGORDO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	1	26	11	0	2
NATURAL GAS	7	1	225	12	45
WOOD	973	10	72	2121	6004
TOTAL (RESIDENTIAL)	981	37	308	2133	6051
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	112	1200	321	1	30
DISTILLATE OIL					
AREA SOURCES	22	322	243	9	57
NATURAL GAS					
AREA SOURCES	2	0	1717	42	236
TOTAL (INDUSTRIAL)					
AREA SOURCES	136	1522	2281	52	323
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	1	42	21	0	4
NATURAL GAS					
AREA SOURCES	2	0	74	3	14
TOTAL (COMM-INST)					
AREA SOURCES	3	42	95	3	18
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1120	1601	2684	2188	6392
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	3	33	2931	1147	396
TOTAL (INDUSTRIAL)	3	33	2931	1147	396
TOTAL (INTERNAL COMB)	3	33	2931	1147	396
TOTAL (FUEL COMBUSTION)					

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SELECT CARD = <32 157 45>

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:33 NEW YORK AQCR:158 CENTRAL NEW YORK

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	14	34	3	14	112
BITUMINOUS COAL	27	78	6	19	161
DISTILLATE OIL	57	653	410	16	113
NATURAL GAS	64	12	2113	110	423
WOOD	12382	126	918	27004	76441
TOTAL (RESIDENTIAL)	12544	903	3448	27163	77250
ELEC GENERATION (POINT)					
BITUMINOUS COAL	60	765	72	2	16
RESIDUAL OIL	2425	14768	4597	78	391
DISTILLATE OIL	0	3	0	0	0
TOTAL (ELEC GEN)	2485	15536	4669	80	407
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	36	607	215	0	29
POINT SOURCES	3123	23996	5052	102	327
RESIDUAL OIL					
POINT SOURCES	237	2987	472	191	52
DISTILLATE OIL					
AREA SOURCES	4	51	61	2	14
POINT SOURCES	10	134	13	28	8
NATURAL GAS					
AREA SOURCES	13	2	1220	28	228
POINT SOURCES	52	6	457	416	41
WOOD					
POINT SOURCES	150	18	254	278	172
TOTAL (INDUSTRIAL)					
AREA SOURCES	53	660	1496	30	271
POINT SOURCES	3572	27141	6248	1015	600
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	51	177	63	0	3

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INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	13	0	0	13	14
OPEN BURNING					
AREA SOURCES	21	0	10	33	110
TOTAL (INDUSTRIAL)					
AREA SOURCES	34	0	10	46	124
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1350	82	328	2017	6203
POINT SOURCES	75	321	302	9	14
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	22033	1704	30339	30386	181959
LIGHT DUTY TRUCKS	4145	433	8473	9178	49022
HEAVY DUTY VEHICLES	469	65	1428	1921	18623
OFF HIGHWAY	132	41	955	3082	27253
TOTAL (GASOLINE)	26779	2243	41195	44567	276857
DIESEL					
HEAVY DUTY VEHICLES	2428	1241	9302	1313	3611
OFF HIGHWAY	189	141	1705	276	519
RAIL	51	111	726	175	254
TOTAL (DIESEL)	2668	1493	11733	1764	4384
AIRCRAFT					
MILITARY	65	4	32	75	151
CIVIL	14	10	78	213	3995
COMMERCIAL	19	44	415	302	1133
TOTAL (AIRCRAFT)	98	58	525	590	5279
VESSELS					
DIESEL FUEL	5	7	50	12	18
RESIDUAL OIL	1	14	2	0	0
GASOLINE	0	13	70	1513	5396
TOTAL (VESSELS)	6	34	122	1525	5414
TOTAL (TRANSPORTATION)	29551	3828	53575	48446	291934
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	500	0	48	377	2046
GASOLINE STA EVAP LOSS	0	0	0	8056	0
SOLVENT EVAPORATION LOSS	0	0	0	31025	0
UNPAVED ROADS	14935	0	0	0	0
UNPAVED AIRSTRIPS	139	0	0	0	0
TOTAL (MISCELLANEOUS)	15574	0	48	39458	2046
GRAND TOTAL					
**********					

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*****M 13*****

SELECT CARD = <34 25>

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:166 EASTERN PIEDMONT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	143	299	27	95	853
DISTILLATE OIL	51	605	378	16	105
NATURAL GAS	15	2	582	31	116
WOOD	9470	98	703	20653	58462
TOTAL (RESIDENTIAL)	9679	1004	1690	20795	59536
ELEC GENERATION (POINT)					
BITUMINOUS COAL	6734	119217	76848	270	2839
DISTILLATE OIL	0	56	51	0	20
TOTAL (ELEC GEN)	6734	119273	76899	270	2859
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	183	2587	1122	4	145
POINT SOURCES	2720	4505	1825	6	199
RESIDUAL OIL					
POINT SOURCES	136	3764	716	0	340
DISTILLATE OIL					
AREA SOURCES	15	144	163	4	39
POINT SOURCES	0	8	6	0	0
NATURAL GAS					
AREA SOURCES	19	1	1907	43	357
POINT SOURCES	0	0	36	0	5
WOOD					
AREA SOURCES	15	1062	15	11	29
POINT SOURCES	509	13	245	45	70
TOTAL (INDUSTRIAL)					
AREA SOURCES	232	3794	3207	62	570
POINT SOURCES	3365	8290	2828	51	614
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	4	1	0	0
BITUMINOUS COAL					

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SELECT CARD = <34 170 45>
STATE 34 COUNTY 0600 NOT FOUND IN POINT FILE
STATE 34 COUNTY 1720 NOT FOUND IN POINT FILE
STATE 34 COUNTY 2140 NOT FOUND IN POINT FILE
STATE 34 COUNTY 2320 NOT FOUND IN POINT FILE
STATE 34 COUNTY 3060 NOT FOUND IN POINT FILE
STATE 34 COUNTY 3100 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:35 NORTH DAKOTA AQCR:130 METROPOLITAN FARGO-MOORHEAD

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	5	11	1	4	32
DISTILLATE OIL	9	102	64	2	18
NATURAL GAS	2	0	74	4	15
WOOD	116	1	9	253	716
TOTAL (RESIDENTIAL)	132	114	148	263	781
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	138	2309	1149	4	148
RESIDUAL OIL					
AREA SOURCES	16	201	46	0	4
DISTILLATE OIL					
AREA SOURCES	3	54	61	2	14
NATURAL GAS					
AREA SOURCES	1	0	615	15	86
TOTAL (INDUSTRIAL)					
AREA SOURCES	160	2564	1871	21	252
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	12	99	33	2	20
LIGNITE					
POINT SOURCES	192	301	118	0	0
RESIDUAL OIL					
AREA SOURCES	5	58	13	0	1
DISTILLATE OIL					
AREA SOURCES	3	49	34	1	9
NATURAL GAS					
AREA SOURCES	3	1	98	5	20
TOTAL (COMM-INST)					
AREA SOURCES	23	207	178	8	50
POINT SOURCES	192	301	118	0	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	315	2885	2197	292	1083
POINT SOURCES	192	301	118	0	0

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COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	43	147	52	0	3
BITUMINOUS COAL					
AREA SOURCES	34	446	64	2	38
POINT SOURCES	74	1012	212	17	209
RESIDUAL OIL					
POINT SOURCES	1	12	5	0	0
DISTILLATE OIL					
AREA SOURCES	18	252	175	2	44
POINT SOURCES	1	2	1	1	1
NATURAL GAS					
AREA SOURCES	31	6	1056	55	211
POINT SOURCES	6	2	264	6	67
OTHER					
POINT SOURCES	0	0	6	1	1
TOTAL (COMM-INST)					
AREA SOURCES	126	851	1347	59	296
POINT SOURCES	82	1028	488	25	278
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4047	9885	7907	7661	22606
POINT SOURCES	3290	174302	44901	320	3535
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	10	22	24	10	10
NATURAL GAS	2	0	2	2	2
TOTAL (ELEC GEN)	12	22	26	12	12
INDUSTRIAL FUEL					
NATURAL GAS	2	2	941	22	118
TOTAL (INDUSTRIAL)	2	2	941	22	118
TOTAL (INTERNAL COMB)	14	24	967	34	130
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4047	9885	7907	7661	22606
POINT SOURCES	3304	174326	45868	354	3665
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	94	1349	153	966	0
FOOD/AGRICULTURAL	326	0	0	227	1
PRIMARY METAL	2701	3941	1188	1191	23717
SECONDARY METALS	3	6	3	1	1075
MINERAL PRODUCTS	32	0	0	6	32
PETROLEUM INDUSTRY	133	4253	564	667	89
ORGANIC SOLVENT EVAPORATION	0	0	0	14676	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	830	0
TOTAL (INDUSTRIAL)	3289	9549	1908	18564	24914
SOLID WASTE DISPOSAL					
**********					

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ON SITE INCINERATION					
AREA SOURCES	19	3	3	17	25
OPEN BURNING					
AREA SOURCES	48	1	17	83	289
TOTAL (INDUSTRIAL)					
AREA SOURCES	67	4	20	100	314
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2077	98	390	3828	11706
POINT SOURCES	94	366	441	220	5158
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	13362	781	15192	17665	123797
LIGHT DUTY TRUCKS	2753	227	4635	5820	36366
HEAVY DUTY VEHICLES	498	56	1229	1849	18982
OFF HIGHWAY	84	24	603	1952	17265
TOTAL (GASOLINE)	16697	1088	21659	27286	196410
DIESEL					
HEAVY DUTY VEHICLES	1470	801	6199	806	2229
OFF HIGHWAY	282	213	2551	415	776
RAIL	126	286	1855	451	652
TOTAL (DIESEL)	1878	1300	10605	1672	3657
AIRCRAFT					
MILITARY	301	19	149	349	704
CIVIL	5	3	26	74	1362
COMMERCIAL	23	55	508	370	1388
TOTAL (AIRCRAFT)	329	77	683	793	3454
VESSELS					
GASOLINE	0	3	21	479	1710
TOTAL (VESSELS)	0	3	21	479	1710
TOTAL (TRANSPORTATION)	18904	2468	32968	30230	205231
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	316	0	29	257	1290
GASOLINE STA EVAP LOSS	0	0	0	4167	0
SOLVENT EVAPORATION LOSS	0	0	0	27374	0
UNPAVED ROADS	2066	0	0	0	0
TOTAL (MISCELLANEOUS)	2382	0	29	31778	1290
GRAND TOTAL					
**********					
AREA SOURCES	27634	8054	38921	74510	243341
POINT SOURCES	1182	15839	6201	7523	6320

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****N 01****

AREA SOURCES	0	6	15	0	6
RESIDUAL OIL					
AREA SOURCES	234	2583	694	10	56
DISTILLATE OIL					
AREA SOURCES	28	779	370	3	88
NATURAL GAS					
AREA SOURCES	20	3	751	34	146
TOTAL (COMM-INST)					
AREA SOURCES	282	3371	1830	47	296
TOTAL (EXTERNAL COMB)					
AREA SOURCES	10184	6479	9089	21552	61877
POINT SOURCES	4750	20990	27967	1189	3788
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	433	10	54
GASOLINE	0	10	24	35	955
DIESEL FUEL	61	96	1787	100	323
TOTAL (INDUSTRIAL)	61	106	2244	145	1332
TOTAL (INTERNAL COMB)	61	106	2244	145	1332
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	10184	4479	9089	21552	61877
POINT SOURCES	4811	21096	30211	1334	5120
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	45	3539	2	32	0
FOOD/AGRICULTURAL	84	145	25	67	0
PRIMARY METAL	675	27972	209	90	12491
MINERAL PRODUCTS	8194	205	1743	0	15
PETROLEUM INDUSTRY	1143	17759	5357	2929	4630
WOOD PRODUCTS	947	418	1489	635	11990
PETROLEUM STORAGE/TRANSPORT	0	0	0	2492	0
OTHER/NOT CLASSIFIED	349	6653	813	14	51
TOTAL (INDUSTRIAL)	11437	56691	9638	6259	29177
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	718	7	14	2014	6053
OPEN BURNING	1408	52	360	1897	6011
TOTAL (RESIDENTIAL)	2126	59	374	3911	12064
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	2	0	0	4	8
INDUSTRIAL					

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SELECT CARD = <27 143 45>

STATE 27 COUNTY 0200 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0300 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0360 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0440 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0540 NOT FOUND IN POINT FILE
STATE 27 COUNTY 0980 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1200 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1240 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1280 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1340 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1440 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1600 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1620 NOT FOUND IN POINT FILE
STATE 27 COUNTY 1680 NOT FOUND IN POINT FILE

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AIRCRAFT					
MILITARY	240	15	119	278	562
CIVIL	3	1	15	42	777
COMMERCIAL	15	36	334	243	911
TOTAL (AIRCRAFT)	258	52	468	563	2250
VESSELS					
GASOLINE	0	0	2	46	163
TOTAL (VESSELS)	0	0	2	46	163
TOTAL (TRANSPORTATION)	8016	2079	21429	13619	79663
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	3	0	0	3	24
STRUCTURAL FIRES	136	0	13	101	554
GASOLINE STA EVAP LOSS	0	0	0	1689	0
SOLVENT EVAPORATION LOSS	0	0	0	8810	0
UNPAVED ROADS	26632	0	0	0	0
TOTAL (MISCELLANEOUS)	26771	0	13	10603	578
GRAND TOTAL					
**********					
AREA SOURCES	36170	2768	25694	26755	88302
POINT SOURCES	413	11114	11388	1977	347
TOTAL	36583	13882	37082	28732	88649

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 29:NEVADA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	18	301	126	3	34
NATURAL GAS	23	4	800	41	161
WOOD	3050	30	226	6653	18830
TOTAL (RESIDENTIAL)	3091	335	1152	6697	19025
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3093	32742	60062	336	2915
NATURAL GAS	370	3	1128	3	98
TOTAL (ELEC GEN)	3463	32745	61190	339	3013
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	75	165	405	2	51
RESIDUAL OIL					
AREA SOURCES	10	136	30	0	2
DISTILLATE OIL					
AREA SOURCES	50	772	583	18	138
NATURAL GAS					
AREA SOURCES	10	2	599	11	130
TOTAL (INDUSTRIAL)					
AREA SOURCES	145	1075	1617	31	321
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3	8	12	0	8
RESIDUAL OIL					
AREA SOURCES	3	48	10	0	1
DISTILLATE OIL					
AREA SOURCES	16	350	164	2	38
NATURAL GAS					
AREA SOURCES	19	4	617	32	123
TOTAL (COMM-INST)					
AREA SOURCES	41	410	803	34	170
TOTAL (EXTERNAL COMB)					

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****N 05****

SELECT CARD = <30 25>

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:30 NEW HAMPSHIRE AQCR:149 NEW HAMPSHIRE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	1	2	0	1	7
DISTILLATE OIL	21	243	152	6	42
NATURAL GAS	1	0	41	2	9
WOOD	1566	16	117	3416	9669
TOTAL (RESIDENTIAL)	1589	261	310	3425	9727
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	1	1	0	0
BITUMINOUS COAL					
AREA SOURCES	0	0	2	0	0
DISTILLATE OIL					
AREA SOURCES	0	4	4	0	1
NATURAL GAS					
AREA SOURCES	0	0	51	1	7
COKE					
AREA SOURCES	0	1	0	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	0	6	58	1	8
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	3	12	4	0	0
RESIDUAL OIL					
POINT SOURCES	42	495	100	1	9
DISTILLATE OIL					
AREA SOURCES	3	42	29	0	8
NATURAL GAS					
AREA SOURCES	1	0	29	2	6
TOTAL (COMM-INST)					
AREA SOURCES	7	54	62	2	14
POINT SOURCES	42	495	100	1	9
TOTAL (EXTERNAL COMB)					

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AREA SOURCES	2	0	4	0	3
RESIDUAL OIL					
AREA SOURCES	127	534	370	8	34
DISTILLATE OIL					
AREA SOURCES	42	613	426	6	107
NATURAL GAS					
AREA SOURCES	21	4	704	38	140
TOTAL (COMM-INST)					
AREA SOURCES	307	1551	1647	52	292
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6015	3787	5798	11956	34560
POINT SOURCES	2672	37573	30959	274	1452
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	28	183	173	0	88
TOTAL (ELEC GEN)	28	183	173	0	88
INDUSTRIAL FUEL					
DISTILLATE OIL	16	16	62	0	16
TOTAL (INDUSTRIAL)	16	16	62	0	16
TOTAL (INTERNAL COMB)	44	199	235	0	104
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6015	3787	5798	11956	34560
POINT SOURCES	2716	37772	31194	274	1556
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	65	795	1449	723	290
PRIMARY METAL	0	0	7	0	0
SECONDARY METALS	13	124	163	485	12
MINERAL PRODUCTS	336	714	1041	2	28
PETROLEUM INDUSTRY	208	5581	789	1625	322
ORGANIC SOLVENT EVAPORATION	5	0	0	2619	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	8178	14
METAL FABRICATION	0	0	1	138	0
OTHER/NOT CLASSIFIED	0	0	0	161	0
TOTAL (INDUSTRIAL)	627	7214	3450	13931	666
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	224	2	7	631	1891
OPEN BURNING	878	33	225	1185	3759
TOTAL (RESIDENTIAL)	1102	35	232	1816	5650
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1639	517	777	949	2244
TOTAL (COMM-INST)					

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UNPAVED AIRSTRIPS	211	0	0	0	0
TOTAL (MISCELLANEOUS)	1159515	43	1240	28464	38061
GRAND TOTAL					
**********					
AREA SOURCES	1206451	21808	100688	135998	724595
POINT SOURCES	15161	249620	184159	21548	27060
TOTAL	1221612	271428	284847	157546	751655

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AREA SOURCES	1120	1601	2684	2188	6392
POINT SOURCES	3	33	2931	1147	396
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	37	0	1	106	318
OPEN BURNING	178	6	46	240	759
TOTAL (RESIDENTIAL)	215	6	47	346	1077
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	5	2	2	3	7
OPEN BURNING					
AREA SOURCES	7	0	2	13	34
TOTAL (COMM-INST)					
AREA SOURCES	12	2	4	16	41
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	0	3	3
POINT SOURCES	30	3	30	324	3835
OPEN BURNING					
AREA SOURCES	4	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	0	2	9	23
POINT SOURCES	30	3	30	324	3835
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	234	8	53	371	1141
POINT SOURCES	30	3	30	324	3835
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1667	133	2558	4357	35273
LIGHT DUTY TRUCKS	832	90	1834	2962	23024
HEAVY DUTY VEHICLES	91	13	198	488	5815
OFF HIGHWAY	12	3	91	292	2582
TOTAL (GASOLINE)	2602	239	4681	8099	66694
DIESEL					
HEAVY DUTY VEHICLES	702	407	3099	710	1561
OFF HIGHWAY	138	103	1244	202	379
RAIL	7	15	100	24	35
TOTAL (DIESEL)	847	525	4443	936	1975
AIRCRAFT					
MILITARY	826	53	411	959	1936
CIVIL	4	3	20	57	1076

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:32 NEW MEXICO AQCR:157 UPPER RIO GRANDE VALLEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	3	33	14	0	4
NATURAL GAS	6	1	203	10	41
WOOD	2426	25	180	5293	14982
TOTAL (RESIDENTIAL)	2435	59	397	5303	15027
ELEC GENERATION (POINT)					
NATURAL GAS	12	1	139	5	36
TOTAL (ELEC GEN)	12	1	139	5	36
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	56	600	160	1	15
DISTILLATE OIL					
AREA SOURCES	15	230	173	6	41
NATURAL GAS					
AREA SOURCES	2	0	1316	32	182
TOTAL (INDUSTRIAL)					
AREA SOURCES	73	830	1649	39	238
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	1	47	22	0	6
NATURAL GAS					
AREA SOURCES	3	0	121	6	25
TOTAL (COMM-INST)					
AREA SOURCES	4	47	143	6	31
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2512	936	2189	5348	15296
POINT SOURCES	12	1	139	5	36
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					

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POINT SOURCES	193	613	119	2	8
BITUMINOUS COAL					
AREA SOURCES	4	69	10	0	5
RESIDUAL OIL					
AREA SOURCES	200	1341	582	13	53
POINT SOURCES	90	1173	208	108	23
DISTILLATE OIL					
AREA SOURCES	30	446	310	3	78
POINT SOURCES	3	203	7	32	153
NATURAL GAS					
AREA SOURCES	15	2	452	24	91
WOOD					
POINT SOURCES	14	8	99	19	99
TOTAL (COMM-INST)					
AREA SOURCES	300	2015	1417	40	230
POINT SOURCES	300	1997	433	161	283
TOTAL (EXTERNAL COMB)					
AREA SOURCES	12897	3578	6361	27233	77751
POINT SOURCES	6357	44674	11350	1256	1290
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	12897	3578	6361	27233	77751
POINT SOURCES	6357	44674	11350	1256	1290
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	14	0	0	541	2103
FOOD/AGRICULTURAL	56	0	0	0	0
PRIMARY METAL	27	0	0	0	0
SECONDARY METALS	132	0	0	0	0
MINERAL PRODUCTS	0	0	0	1	0
WOOD PRODUCTS	4	0	0	0	0
ORGANIC SOLVENT EVAPORATION	5	0	0	1738	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	126	0
OTHER/NOT CLASSIFIED	2580	1679	2807	976	789
TOTAL (INDUSTRIAL)	2818	1679	2807	3382	2892
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	56	156	260	8	385
TOTAL (GOVERNMENT)	56	156	260	8	385
RESIDENTIAL (AREA)					
ON SITE INCINERATION	158	2	3	445	1332
OPEN BURNING	741	27	189	999	3170
TOTAL (RESIDENTIAL)	899	29	192	1444	4502
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	109	35	53	61	148
POINT SOURCES	1	1	1	1	1
OPEN BURNING					
AREA SOURCES	2	0	0	4	8

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AREA SOURCES	63225	9868	61536	125120	400653
POINT SOURCES	10854	82409	23033	9126	5036
TOTAL	74079	92277	86569	134246	405689

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 34:NORTH CAROLINA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	638	1297	122	416	3755
DISTILLATE OIL	356	4037	2520	93	703
NATURAL GAS	59	6	2214	111	443
WOOD	59411	610	4408	129577	366783
TOTAL (RESIDENTIAL)	60464	5950	9264	130197	371684
ELEC GENERATION (POINT)					
BITUMINOUS COAL	21730	350991	194405	940	7311
RESIDUAL OIL	19	237	48	1	4
DISTILLATE OIL	9	611	191	0	48
OTHER	18	3	21	3	4
TOTAL (ELEC GEN)	21776	351842	194665	944	7367
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1018	14344	6287	14	809
POINT SOURCES	5708	28450	15899	55	1198
RESIDUAL OIL					
POINT SOURCES	1715	33938	6899	9	828
DISTILLATE OIL					
AREA SOURCES	78	813	922	24	219
POINT SOURCES	12	243	100	0	17
NATURAL GAS					
AREA SOURCES	108	12	11145	246	2088
POINT SOURCES	4	0	454	5	83
WOOD					
AREA SOURCES	93	6156	93	64	177
POINT SOURCES	1922	1436	4044	1333	2909
OTHER					
POINT SOURCES	13	24	31	7	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	1297	21325	18447	348	3293
POINT SOURCES	9374	64091	27427	1409	5037
COMM-INSTITUTIONAL FUEL					

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AREA SOURCES	35	227	72	2	41
RESIDUAL OIL					
POINT SOURCES	18	495	89	0	7
DISTILLATE OIL					
AREA SOURCES	24	352	244	2	62
NATURAL GAS					
AREA SOURCES	4	1	214	10	42
POINT SOURCES	0	0	6	0	1
TOTAL (COMM-INST)					
AREA SOURCES	64	584	531	14	145
POINT SOURCES	18	495	95	0	8
TOTAL (EXTERNAL COMB)					
AREA SOURCES	9975	5382	5428	20871	60251
POINT SOURCES	10117	128058	79822	321	3481
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	9975	5382	5428	20871	60251
POINT SOURCES	10117	128058	79822	321	3481
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	212	0	0	777	575
FOOD/AGRICULTURAL	45	8	0	747	0
MINERAL PRODUCTS	720	0	21	50	0
WOOD PRODUCTS	19827	1111	295	7	6928
ORGANIC SOLVENT EVAPORATION	0	0	0	2638	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	692	0
METAL FABRICATION	1	0	0	0	0
TEXTILE MANUFACTURING	87	0	5	33	0
OTHER/NOT CLASSIFIED	8	0	0	55	0
TOTAL (INDUSTRIAL)	20900	1119	321	4999	7503
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
OPEN BURNING	2219	82	568	2993	9495
TOTAL (RESIDENTIAL)	2219	82	568	2993	9495
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	132	42	63	76	184
OPEN BURNING					
AREA SOURCES	3	0	0	6	12
TOTAL (COMM-INST)					
AREA SOURCES	135	42	63	82	196
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	34	6	6	30	45
OPEN BURNING					
AREA SOURCES	42	0	15	73	250
TOTAL (INDUSTRIAL)					
AREA SOURCES	76	6	21	103	295

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:34 NORTH CAROLINA AQCR:170 SOUTHERN COASTAL PLAIN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	26	50	3	17	149
DISTILLATE OIL	35	384	239	8	67
NATURAL GAS	6	0	218	9	44
WOOD	4577	46	340	9980	28254
TOTAL (RESIDENTIAL)	4644	480	800	10014	28514
ELEC GENERATION (POINT)					
BITUMINOUS COAL	315	19035	10480	35	299
DISTILLATE OIL	4	288	48	0	10
OTHER	9	2	12	2	2
TOTAL (ELEC GEN)	328	19325	10540	37	311
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	80	1092	505	1	65
POINT SOURCES	13	2687	1489	6	156
RESIDUAL OIL					
POINT SOURCES	638	9947	2292	5	162
DISTILLATE OIL					
AREA SOURCES	5	53	59	1	14
NATURAL GAS					
AREA SOURCES	8	1	893	20	167
POINT SOURCES	0	0	95	0	7
WOOD					
AREA SOURCES	11	716	11	9	23
POINT SOURCES	182	65	1120	433	1167
TOTAL (INDUSTRIAL)					
AREA SOURCES	104	1862	1468	31	269
POINT SOURCES	833	12699	4996	444	1492
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	1	0	0	0
BITUMINOUS COAL					

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TOTAL (FUEL COMBUSTION)					
AREA SOURCES	315	2885	2197	292	1083
POINT SOURCES	192	301	118	0	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	76	1	2	215	644
OPEN BURNING	65	2	17	87	276
TOTAL (RESIDENTIAL)	141	3	19	302	920
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	5	2	2	3	7
TOTAL (COMM-INST)					
AREA SOURCES	5	2	2	3	7
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	147	5	21	306	928
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1063	72	1404	1549	10496
LIGHT DUTY TRUCKS	361	33	672	793	4844
HEAVY DUTY VEHICLES	40	5	114	164	1671
OFF HIGHWAY	10	3	71	231	2044
TOTAL (GASOLINE)	1474	113	2261	2737	19055
DIESEL					
HEAVY DUTY VEHICLES	190	103	784	101	279
OFF HIGHWAY	90	68	818	133	249
RAIL	56	128	831	202	292
TOTAL (DIESEL)	336	299	2433	436	820
AIRCRAFT					
MILITARY	46	3	23	53	107
CIVIL	1	1	7	21	381
COMMERCIAL	3	7	68	50	187
TOTAL (AIRCRAFT)	50	11	98	124	675
VESSELS					
GASOLINE	0	0	0	0	1

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RESIDENTIAL (AREA)					
ON SITE INCINERATION	962	15	30	2706	8117
OPEN BURNING	1389	52	356	1873	5944
TOTAL (RESIDENTIAL)	2351	67	386	4579	14061
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	166	52	78	95	227
OPEN BURNING					
AREA SOURCES	8	0	2	15	38
TOTAL (COMM-INST)					
AREA SOURCES	174	52	80	110	265
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	24	5	5	21	31
OPEN BURNING					
AREA SOURCES	59	2	20	101	354
TOTAL (INDUSTRIAL)					
AREA SOURCES	83	7	25	122	385
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2608	126	491	4811	14711
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	17492	1013	18482	21157	147788
LIGHT DUTY TRUCKS	3119	248	4970	6202	39277
HEAVY DUTY VEHICLES	675	76	1612	2444	25081
OFF HIGHWAY	110	32	793	2563	22666
TOTAL (GASOLINE)	21396	1369	25857	32366	234812
DIESEL					
HEAVY DUTY VEHICLES	2434	1289	9949	1362	3761
OFF HIGHWAY	219	166	1987	324	605
RAIL	169	384	2489	605	873
TOTAL (DIESEL)	2822	1839	14425	2291	5239
AIRCRAFT					
MILITARY	4	0	2	4	9
CIVIL	8	5	41	112	2089
COMMERCIAL	1	2	21	16	58
TOTAL (AIRCRAFT)	13	7	64	132	2156
VESSELS					
DIESEL FUEL	0	1	7	2	3
GASOLINE	0	2	6	124	444
TOTAL (VESSELS)	0	3	13	126	447
TOTAL (TRANSPORTATION)	24231	3218	40359	34915	242654

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TOTAL	28816	23893	45122	82033	249661

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OPEN BURNING					
AREA SOURCES	26	0	13	39	130
TOTAL (INDUSTRIAL)					
AREA SOURCES	26	0	13	39	130
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2154	59	387	3954	12202
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7555	500	10305	15089	117122
LIGHT DUTY TRUCKS	4928	467	9985	14924	109038
HEAVY DUTY VEHICLES	494	62	1281	2279	25760
OFF HIGHWAY	92	23	679	2197	19433
TOTAL (GASOLINE)	13069	1051	22250	34489	271353
DIESEL					
HEAVY DUTY VEHICLES	2366	1479	11515	1744	4228
OFF HIGHWAY	4777	3593	43208	7024	13152
RAIL	910	2059	13368	3245	4696
TOTAL (DIESEL)	8053	7131	68091	12013	22076
AIRCRAFT					
MILITARY	195	13	97	226	458
CIVIL	24	9	134	387	7218
COMMERCIAL	15	37	339	248	929
TOTAL (AIRCRAFT)	234	59	570	861	8605
VESSELS					
GASOLINE	0	5	49	1162	4156
TOTAL (VESSELS)	0	5	49	1162	4156
TOTAL (TRANSPORTATION)	21356	8246	90960	48525	306190
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	16237	140	3823	18340	133742
FOREST MANAGED BURNING	56463	424	11294	40372	316190
STRUCTURAL FIRES	209	0	11	153	838
GASOLINE STA EVAP LOSS	0	0	0	3873	0
SOLVENT EVAPORATION LOSS	0	0	0	9447	0
UNPAVED ROADS	707123	0	0	0	0
UNPAVED AIRSTRIPS	112	0	0	0	0
TOTAL (MISCELLANEOUS)	780144	564	15128	72185	450770
GRAND TOTAL					
**********					
AREA SOURCES	813838	13348	115564	146216	831039
POINT SOURCES	16248	77787	39849	7593	34297

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:27 MONTANA AQCR:143 MILES CITY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	7	1	1	5	64
DISTILLATE OIL	0	21	8	0	1
NATURAL GAS	3	0	154	7	31
WOOD	170	0	11	366	1041
TOTAL (RESIDENTIAL)	180	22	174	378	1137
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1807	8111	21932	168	1441
LIGNITE	407	1456	761	7	57
TOTAL (ELEC GEN)	2214	9567	22693	175	1498
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	2	27	29	0	3
LIGNITE					
POINT SOURCES	24	72	144	2	120
DISTILLATE OIL					
AREA SOURCES	0	8	6	0	1
NATURAL GAS					
AREA SOURCES	0	0	310	6	47
POINT SOURCES	0	0	17	0	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	35	345	6	51
POINT SOURCES	24	72	161	2	124
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	3	12	0	4
RESIDUAL OIL					
AREA SOURCES	31	342	93	0	9
DISTILLATE OIL					
AREA SOURCES	2	96	52	0	10
NATURAL GAS					
AREA SOURCES	1	0	79	3	14
TOTAL (COMM-INST)					

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SELECT CARD = <28 086 45>

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AREA SOURCES	3277	1820	3572	6762	19516
POINT SOURCES	3463	32745	61190	339	3013
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3277	1820	3572	6762	19516
POINT SOURCES	3463	32745	61190	339	3013
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	3	0	136	0	6000
MINERAL PRODUCTS	3538	1493	1156	29	144
PETROLEUM STORAGE/TRANSPORT	0	0	0	213	0
OTHER/NOT CLASSIFIED	0	61	8	0	0
TOTAL (INDUSTRIAL)	3541	1554	1300	242	6144
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	521	7	14	1465	4396
OPEN BURNING	407	15	105	547	1737
TOTAL (RESIDENTIAL)	928	22	119	2012	6133
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	1	1	3
TOTAL (COMM-INST)					
AREA SOURCES	1	0	1	1	3
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	929	22	120	2013	6136
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	10243	722	13202	17370	99445
LIGHT DUTY TRUCKS	4378	439	8449	12248	78773
HEAVY DUTY VEHICLES	353	44	809	1571	17178
OFF HIGHWAY	73	20	542	1748	15464
TOTAL (GASOLINE)	15047	1225	23002	32937	210860
DIESEL					
HEAVY DUTY VEHICLES	1905	1170	9016	1621	3739
OFF HIGHWAY	552	415	4996	812	1521
RAIL	506	1150	7475	1814	2627
TOTAL (DIESEL)	2963	2735	21487	4247	7887
AIRCRAFT					
MILITARY	1247	79	621	1448	2924
CIVIL	15	8	77	215	4004
COMMERCIAL	51	118	1106	805	3020

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 30:NEW HAMPSHIRE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	7	17	0	7	55
DISTILLATE OIL	189	2194	1373	53	381
NATURAL GAS	12	1	434	23	87
WOOD	8841	90	656	19287	54592
TOTAL (RESIDENTIAL)	9049	2302	2463	19370	55115
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3323	60411	19051	357	41
RESIDUAL OIL	433	13772	2579	49	238
OTHER	33	10	117	3	58
TOTAL (ELEC GEN)	3789	74193	21747	409	337
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	22	13	0	0
BITUMINOUS COAL					
AREA SOURCES	9	0	50	0	5
RESIDUAL OIL					
POINT SOURCES	592	5108	1461	306	3697
DISTILLATE OIL					
AREA SOURCES	6	62	72	1	17
POINT SOURCES	5	49	28	0	14
NATURAL GAS					
AREA SOURCES	0	0	914	22	124
POINT SOURCES	2	0	91	0	16
COKE					
AREA SOURCES	7	21	3	0	1
WOOD					
POINT SOURCES	103	3	192	201	2977
TOTAL (INDUSTRIAL)					
AREA SOURCES	23	105	1052	23	147
POINT SOURCES	702	5160	1772	507	6704
COMM-INSTITUTIONAL FUEL					

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AREA SOURCES	1596	321	430	3428	9749
POINT SOURCES	42	495	100	1	9
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1596	321	430	3428	9749
POINT SOURCES	42	495	100	1	9
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	44	1	1	124	370
OPEN BURNING	132	5	34	179	566
TOTAL (RESIDENTIAL)	176	6	35	303	936
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	8	3	4	4	11
POINT SOURCES	0	0	2	0	0
TOTAL (COMM-INST)					
AREA SOURCES	8	3	4	4	11
POINT SOURCES	0	0	2	0	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	185	9	39	308	948
POINT SOURCES	0	0	2	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	775	76	1209	1090	5425
LIGHT DUTY TRUCKS	281	37	699	665	3118
HEAVY DUTY VEHICLES	54	9	194	244	2281
OFF HIGHWAY	13	4	91	292	2582
TOTAL (GASOLINE)	1123	126	2193	2291	13408
DIESEL					
HEAVY DUTY VEHICLES	150	78	604	84	234
OFF HIGHWAY	19	14	170	28	52
RAIL	0	1	6	1	2
TOTAL (DIESEL)	169	93	780	113	288
AIRCRAFT					
MILITARY	2	0	1	2	4
CIVIL	2	2	12	35	643

L-3 132 X 64 10-8

AREA SOURCES	1639	517	777	949	2244
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	22	4	4	20	28
POINT SOURCES	83	526	333	4	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	22	4	4	20	28
POINT SOURCES	83	526	333	4	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2763	556	1013	2785	7922
POINT SOURCES	83	526	333	4	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	18404	1157	20307	19664	87851
LIGHT DUTY TRUCKS	2679	229	4355	4665	23539
HEAVY DUTY VEHICLES	596	73	1519	2209	21801
OFF HIGHWAY	97	28	696	2251	19910
TOTAL (GASOLINE)	21776	1487	26877	28789	153101
DIESEL					
HEAVY DUTY VEHICLES	2436	1147	8548	1386	3804
OFF HIGHWAY	144	109	1316	214	400
RAIL	119	271	1760	427	618
TOTAL (DIESEL)	2699	1527	11624	2027	4822
AIRCRAFT					
MILITARY	423	27	211	490	990
CIVIL	10	5	45	124	2309
COMMERCIAL	2	4	35	26	96
TOTAL (AIRCRAFT)	435	36	291	640	3395
VESSELS					
DIESEL FUEL	125	155	1159	289	405
GASOLINE	0	7	42	939	3347
TOTAL (VESSELS)	125	162	1201	1228	3752
TOTAL (TRANSPORTATION)	25035	3212	39993	32684	165070
MISCELLANEOUS (AREA)					
**********					
FOREST MANAGED BURNING	218	1	44	155	1218
STRUCTURAL FIRES	395	0	38	297	1609
GASOLINE STA EVAP LOSS	0	0	0	4692	0
SOLVENT EVAPORATION LOSS	0	0	0	26260	0
UNPAVED ROADS	6097	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	6712	1	82	31404	2827

L-3 132 x 64 10-6

SELECT CARD = <32 012 45>

L-3 132 X 64 10-6

TOTAL (AIRCRAFT)	830	56	431	1016	3012
VESSELS					
GASOLINE	0	2	14	308	1099
TOTAL (VESSELS)	0	2	14	308	1099
TOTAL (TRANSPORTATION)	4279	822	9569	10359	72780
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	310	2	73	350	2549
FOREST MANAGED BURNING	787	6	157	563	4407
STRUCTURAL FIRES	44	0	3	32	177
GASOLINE STA EVAP LOSS	0	0	0	834	0
SOLVENT EVAPORATION LOSS	0	0	0	1939	0
UNPAVED ROADS	164013	0	0	0	0
UNPAVED AIRSTRIPS	97	0	0	0	0
TOTAL (MISCELLANEOUS)	165251	8	233	3718	7133
GRAND TOTAL					
**********					
AREA SOURCES	170884	2439	12539	16636	87446
POINT SOURCES	33	36	2961	1471	4231
TOTAL	170917	2475	15500	18107	91677

L-3 182 X 64 10-6

NATURAL GAS	1	0	24	6	74
TOTAL (INDUSTRIAL)	1	0	24	6	74
TOTAL (INTERNAL COMB)	1	0	24	6	74
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2512	936	2189	5348	15296
POINT SOURCES	13	1	163	11	110
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	138	0	0	0	0
MINERAL PRODUCTS	26	0	0	0	0
TOTAL (INDUSTRIAL)	164	0	0	0	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	26	0	1	74	221
OPEN BURNING	125	5	33	168	534
TOTAL (RESIDENTIAL)	151	5	34	242	755
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	5	1	1	2	6
OPEN BURNING					
AREA SOURCES	4	0	1	9	21
TOTAL (COMM-INST)					
AREA SOURCES	9	1	2	11	27
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	0	2	2
POINT SOURCES	135	2	8	86	1015
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	1	5	12
POINT SOURCES	135	2	8	86	1015
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	164	6	37	258	794
POINT SOURCES	135	2	8	86	1015
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1552	116	2201	3814	31203
LIGHT DUTY TRUCKS	748	77	1579	2592	20265
HEAVY DUTY VEHICLES	96	13	199	501	5893
OFF HIGHWAY	11	5	80	256	2277

L-3 132 X 84 10-6

TOTAL (COMM-INST)					
AREA SOURCES	111	35	53	65	156
POINT SOURCES	1	1	1	1	1
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	10	1	1	9	11
POINT SOURCES	13	2	1	21	5
OPEN BURNING					
AREA SOURCES	22	0	9	37	125
TOTAL (INDUSTRIAL)					
AREA SOURCES	32	1	10	46	136
POINT SOURCES	13	2	1	21	5
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1042	65	255	1555	4794
POINT SOURCES	70	159	262	30	391
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	12037	981	17675	16956	99323
LIGHT DUTY TRUCKS	2825	314	6160	6579	34305
HEAVY DUTY VEHICLES	379	53	1184	1587	15342
OFF HIGHWAY	108	32	780	2518	22272
TOTAL (GASOLINE)	15349	1380	25799	27640	171242
DIESEL					
HEAVY DUTY VEHICLES	2171	1092	8218	1202	3300
OFF HIGHWAY	219	165	1980	323	603
RAIL	34	76	500	122	176
TOTAL (DIESEL)	2424	1333	10698	1647	4079
AIRCRAFT					
MILITARY	309	20	154	359	725
CIVIL	5	3	31	89	1631
COMMERCIAL	21	50	468	341	1277
TOTAL (AIRCRAFT)	335	73	653	789	3633
VESSELS					
DIESEL FUEL	0	0	3	0	0
GASOLINE	0	20	120	2640	9415
TOTAL (VESSELS)	0	20	123	2640	9415
TOTAL (TRANSPORTATION)	18108	2806	37273	32716	188369
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	362	0	34	274	1481
GASOLINE STA EVAP LOSS	0	0	0	4899	0
SOLVENT EVAPORATION LOSS	0	0	0	22867	0
UNPAVED ROADS	21571	0	0	0	0

L-3 132 X 64 10-8

****0 12****

SELECT CARD = <33 162 45>

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ANTHRACITE COAL					
AREA SOURCES	3	18	5	0	0
BITUMINOUS COAL					
AREA SOURCES	162	1051	333	7	193
POINT SOURCES	87	1228	515	0	45
RESIDUAL OIL					
POINT SOURCES	158	3640	710	5	58
DISTILLATE OIL					
AREA SOURCES	116	1766	1230	7	309
POINT SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	20	3	970	43	187
POINT SOURCES	9	3	432	9	107
OTHER					
POINT SOURCES	20	60	15	5	0
TOTAL (COMM-INST)					
AREA SOURCES	301	2838	2538	57	689
POINT SOURCES	274	4932	1672	19	210
TOTAL (EXTERNAL COMB)					
AREA SOURCES	62062	30113	30249	130602	375666
POINT SOURCES	31424	420865	223764	2372	12614
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	5	28	0	6
TOTAL (ELEC GEN)	0	5	28	0	6
TOTAL (INTERNAL COMB)	0	5	28	0	6
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	62062	30113	30249	130602	375666
POINT SOURCES	31424	420870	223792	2372	12620
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	980	5771	478	20912	21686
FOOD/AGRICULTURAL	2377	64	18	947	2
PRIMARY METAL	620	131	0	56	27138
SECONDARY METALS	231	23	27	156	3045
MINERAL PRODUCTS	18428	601	1729	87	78
WOOD PRODUCTS	34102	6348	7722	3332	48388
ORGANIC SOLVENT EVAPORATION	102	0	11	38424	136
PETROLEUM STORAGE/TRANSPORT	0	0	0	4391	0
METAL FABRICATION	1	0	0	257	0
TEXTILE MANUFACTURING	428	24	30	879	0
OTHER/NOT CLASSIFIED	2192	89	7	1669	0
TOTAL (INDUSTRIAL)	59461	15051	10022	71110	100473
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	0	90	72	540	720
OTHER INCINERATION	2	0	2	0	0
TOTAL (GOVERNMENT)	2	90	74	540	720

L-3 132 X 84 10-6

TOTAL (SOLID WASTE DISP) AREA SOURCES	2430	130	652	3178	9986
TRANSPORTATION (AREA) **********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	13655	1022	18809	20173	120235
LIGHT DUTY TRUCKS	3234	330	6446	7286	39236
HEAVY DUTY VEHICLES	1070	143	3044	4246	40925
OFF HIGHWAY	98	29	706	2282	20184
TOTAL (GASOLINE)	18057	1524	29003	33987	220580
DIESEL					
HEAVY DUTY VEHICLES	2283	1190	9218	1288	3560
OFF HIGHWAY	319	239	2884	469	877
RAIL	97	217	1412	342	496
TOTAL (DIESEL)	2699	1646	13514	2099	4933
AIRCRAFT					
MILITARY	50	3	25	59	118
CIVIL	8	3	43	119	2205
COMMERCIAL	18	42	395	288	1079
TOTAL (AIRCRAFT)	76	48	463	466	3402
VESSELS					
GASOLINE	0	0	5	108	383
TOTAL (VESSELS)	0	0	5	108	383
TOTAL (TRANSPORTATION)	20832	3218	42985	36660	229298
MISCELLANEOUS (AREA) **********					
FOREST WILDFIRES	45	0	11	51	371
FOREST MANAGED BURNING	1333	10	268	952	7454
AGRICULTURAL BURNING	1417	0	202	1308	9417
STRUCTURAL FIRES	278	0	28	207	1124
GASOLINE STA EVAP LOSS	0	0	0	5964	0
SOLVENT EVAPORATION LOSS	0	0	0	25522	0
UNPAVED ROADS	57858	0	0	0	0
TOTAL (MISCELLANEOUS)	60931	10	509	34002	18366
GRAND TOTAL **********					
AREA SOURCES	94168	8740	49574	94711	317901
POINT SOURCES	31017	129177	80143	5320	10984
TOTAL	125185	137917	129717	100031	328885

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AREA SOURCES	16	91	29	0	18
POINT SOURCES	4	1010	420	0	12
RESIDUAL OIL					
POINT SOURCES	55	1033	191	2	16
DISTILLATE OIL					
AREA SOURCES	14	189	131	0	31
NATURAL GAS					
AREA SOURCES	1	0	87	4	18
TOTAL (COMM-INST)					
AREA SOURCES	31	281	247	4	67
POINT SOURCES	59	2043	611	2	28
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4779	2623	2515	10049	28850
POINT SOURCES	1220	34067	16147	483	1831
INTERNAL COMBUSTION (PCINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	5	23	0	5
TOTAL (ELEC GEN)	0	5	23	0	5
TOTAL (INTERNAL COMB)	0	5	23	0	5
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4779	2623	2515	10049	28850
POINT SOURCES	1220	34072	16170	483	1836
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	269	1389	398	18917	21101
FOOD/AGRICULTURAL	288	0	0	0	0
SECONDARY METALS	3	0	0	2	1232
MINERAL PRODUCTS	2	0	0	0	0
WOOD PRODUCTS	890	1908	1796	452	7576
ORGANIC SOLVENT EVAPORATION	0	0	0	133	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	358	0
TEXTILE MANUFACTURING	25	0	0	25	0
OTHER/NOT CLASSIFIED	0	85	0	0	0
TOTAL (INDUSTRIAL)	1477	3382	2194	19887	29909
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	0	90	72	540	720
TOTAL (GOVERNMENT)	0	90	72	540	720
RESIDENTIAL (AREA)					
ON SITE INCINERATION	166	0	4	468	1401
OPEN BURNING	1985	74	507	2677	8496
TOTAL (RESIDENTIAL)	2151	74	511	3145	9897
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					

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TOTAL (VESSELS)	0	0	0	0	1
TOTAL (TRANSPORTATION)	1860	423	4792	3297	20551
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	22	0	2	17	90
GASOLINE STA EVAP LOSS	0	0	0	690	0
SOLVENT EVAPORATION LOSS	0	0	0	1384	0
UNPAVED ROADS	67762	0	0	0	0
TOTAL (MISCELLANEOUS)	67784	0	2	2091	90
GRAND TOTAL					
**********					
AREA SOURCES	70106	3313	7012	5986	22652
POINT SOURCES	192	301	118	0	0
TOTAL	70298	3614	7130	5986	22652

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MISCELLANEOUS (AREA)
****

STRUCTURAL FIRES	399	0	37	300	1626
GASOLINE STA EVAP LOSS	0	0	0	5078	0
SOLVENT EVAPORATION LOSS	0	0	0	31038	0
UNPAVED ROADS	1831	0	0	0	0
TOTAL (MISCELLANEOUS)	2230	0	37	36416	1626

GRAND TOTAL
****

AREA SOURCES	33116	13229	48794	83803	281597
POINT SOURCES	6593	183875	47776	18918	28579
TOTAL	39709	197104	96570	102721	310176

L-3 132 x 84 10-6

GRID	STATE	AQCR
B 01		-
C 01		-
D 01	26 MISSOURI	-138 SOUTHEAST M
E 01		-
F 01		-
G 01		-
H 01	26 MISSOURI	-139 SOUTHWEST M
I 01		-
J 01		-
K 01		-
L 01		-
M 01		-
N 01		-
O 01		-
P 01		-
B 02		-
C 02	27 MONTANA	-140 BILLINGS
D 02		-
E 02		-
F 02		-
G 02	27 MONTANA	-141 GREAT FALLS
H 02		-
I 02		-
J 02		-
K 02	27 MONTANA	-142 HELENA
L 02		-
M 02		-
N 02		-
O 02	27 MONTANA	-143 MILES CITY
P 02		-
B 03		-
C 03		-
D 03	27 MONTANA	-144 MISSOULA
E 03		-
F 03		-
G 03		-
H 03		-
I 03		-
J 03		-
K 03		-
L 03	28 NEBRASKA	-085 METROPOLITA
M 03		-
N 03		-
O 03		-
P 03	28 NEBRASKA	-086 METROPOLITA

GRID	STATE	AQCR
B 04		-
C 04		-
D 04		-
E 04	28 NEBRASKA	-145 LINCOLN-BEA
F 04		-
G 04		-
H 04		-
I 04		-
J 04	28 NEBRASKA	-146 NEBRASKA
K 04		-
L 04		-
M 04		-
N 04		-
O 04		-
P 04		-
B 05		-
C 05	29 NEVADA	-013 CLARK-MOHAV
D 05		-
E 05		-
F 05		-
G 05	29 NEVADA	-147 NEVADA
H 05		-
I 05		-
J 05		-
K 05	29 NEVADA	-148 NORTHWEST N
L 05		-
M 05		-
N 05		-
O 05		-
P 05		-
B 06		-
C 06		-
D 06		-
E 06	30 NEW HAMPSHIRE	-107 ANDROSCOGGI
F 06		-
G 06		-
H 06		-
I 06	30 NEW HAMPSHIRE	-121 MERRIMACK V
J 06		-
K 06		-
L 06		-
M 06		-
N 06	30 NEW HAMPSHIRE	-149 NEW HAMPSHI
O 06		-
P 06		-

GRID	STATE	AQCR
B 07		-
C 07		-
D 07		-
E 07		-
F 07		-
G 07		-
H 07	31 NEW JERSEY	-043 NEW JERSEY-
I 07		-
J 07		-
K 07		-
L 07		-
M 07	31 NEW JERSEY	-045 METROPOLITA
N 07		-
O 07		-
P 07		-
B 08		-
C 08	31 NEW JERSEY	-150 NEW JERSEY
D 08		-
E 08		-
F 08		-
G 08	31 NEW JERSEY	-151 NORTHEAST P
H 08		-
I 08		-
J 08		-
K 08		-
L 08		-
M 08		-
N 08		-
O 08		-
P 08	32 NEW MEXICO	-012 ARIZONA-NEW
B 09		-
C 09		-
D 09		-
E 09	32 NEW MEXICO	-014 FOUR CORNER
F 09		-
G 09		-
H 09		-
I 09	32 NEW MEXICO	-152 ALBUQUERQUE
J 09		-
K 09		-
L 09		-
M 09	32 NEW MEXICO	-153 EL PASO-LAS
N 09		-
O 09		-
P 09		-

TOTAL	830086	91135	155413	153809	865336

L-3 132 x 64 10-8

AREA SOURCES	34	441	236	3	37
TOTAL (EXTERNAL COMB)					
AREA SOURCES	216	498	755	387	1225
POINT SOURCES	2238	9639	22854	177	1622
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
GASOLINE	0	10	10	17	405
DIESEL FUEL	28	39	835	45	156
TOTAL (INDUSTRIAL)	28	49	845	62	561
TOTAL (INTERNAL COMB)	28	49	845	62	561
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	216	498	755	387	1225
POINT SOURCES	2266	9688	23699	239	2183
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	81	137	20	67	0
MINERAL PRODUCTS	3728	0	0	0	0
PETROLEUM INDUSTRY	0	857	1825	0	3474
TOTAL (INDUSTRIAL)	3809	994	1845	67	3474
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	96	0	0	272	817
OPEN BURNING	373	14	94	502	1589
TOTAL (RESIDENTIAL)	469	14	94	774	2406
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	8	0	4	12	40
TOTAL (INDUSTRIAL)					
AREA SOURCES	8	0	4	12	40
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	477	14	98	786	2446
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	689	59	1212	1415	9490
LIGHT DUTY TRUCKS	631	72	1525	1862	11664
HEAVY DUTY VEHICLES	87	10	270	422	4489
OFF HIGHWAY	6	0	70	225	2003
TOTAL (GASOLINE)	1413	141	3077	3924	27646

L-3 132 X 84 10-8

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:28 NEBRASKA AQCR:086 METROPOLITAN SIOUX CITY

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	1	1	0	0
NATURAL GAS	1	0	26	1	5
WOOD	14	0	1	30	85
TOTAL (RESIDENTIAL)	15	1	28	31	90
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	2	3	0	0
RESIDUAL OIL					
AREA SOURCES	0	1	0	0	0
DISTILLATE OIL					
AREA SOURCES	0	1	1	0	0
NATURAL GAS					
AREA SOURCES	0	0	20	0	3
POINT SOURCES	0	0	146	0	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	0	4	24	0	3
POINT SOURCES	0	0	146	0	10
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	0	6	4	0	1
NATURAL GAS					
AREA SOURCES	1	0	25	1	5
TOTAL (COMM-INST)					
AREA SOURCES	1	6	29	1	6
TOTAL (EXTERNAL COMB)					
AREA SOURCES	16	11	81	32	99
POINT SOURCES	0	0	146	0	10
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	16	11	81	32	99
POINT SOURCES	0	0	146	0	10

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TOTAL (AIRCRAFT)	1313	205	1804	2468	9948
VESSELS					
GASOLINE	0	11	66	1482	5278
TOTAL (VESSELS)	0	11	66	1482	5278
TOTAL (TRANSPORTATION)	19323	4176	46359	41134	233973
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	56	0	13	63	460
FOREST MANAGED BURNING	834	6	166	596	4670
AGRICULTURAL BURNING	31	0	4	28	203
STRUCTURAL FIRES	146	0	11	109	597
GASOLINE STA EVAP LOSS	0	0	0	4682	0
SOLVENT EVAPORATION LOSS	0	0	0	13741	0
UNPAVED ROADS	846712	0	0	0	0
UNPAVED AIRSTRIPS	371	0	0	0	0
TOTAL (MISCELLANEOUS)	848150	6	194	19219	5930
GRAND TOTAL					
**********					
AREA SOURCES	871679	6024	50245	69128	265555
POINT SOURCES	7004	34299	62490	581	9157
TOTAL	878683	40323	112735	69709	274712

L-3 132 X 64 10-6

ANTHRACITE COAL					
AREA SOURCES	28	96	35	0	1
RESIDUAL OIL					
POINT SOURCES	71	913	205	1	28
DISTILLATE OIL					
AREA SOURCES	26	366	255	2	65
NATURAL GAS					
AREA SOURCES	6	1	244	13	49
POINT SOURCES	0	0	5	0	0
WOOD					
POINT SOURCES	239	4	75	58	3014
TOTAL (COMM-INST)					
AREA SOURCES	60	463	534	15	115
POINT SOURCES	310	917	285	59	3042
TOTAL (EXTERNAL COMB)					
AREA SOURCES	9132	2870	4049	19408	55377
POINT SOURCES	4801	80270	23804	975	10083
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	1	0	0	0
NATURAL GAS	0	0	2	0	0
TOTAL (ELEC GEN)	0	1	2	0	0
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	4	0	0
TOTAL (INDUSTRIAL)	0	0	4	0	0
TOTAL (INTERNAL COMB)	0	1	6	0	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	9132	2870	4049	19408	55377
POINT SOURCES	4801	80271	23810	975	10083
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	10	6	11	120	148
FOOD/AGRICULTURAL	9	24	13	0	2
MINERAL PRODUCTS	125	90	19	0	0
WOOD PRODUCTS	889	0	100	0	4210
ORGANIC SOLVENT EVAPORATION	22	0	0	2359	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	99	0
TEXTILE MANUFACTURING	0	0	0	156	0
OTHER/NOT CLASSIFIED	0	5	2	638	0
TOTAL (INDUSTRIAL)	1055	125	145	3372	4360
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	456	7	15	1279	3835
OPEN BURNING	1368	52	351	1846	5856
TOTAL (RESIDENTIAL)	1824	59	366	3125	9691

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COMMERCIAL	4	8	77	56	210
TOTAL (AIRCRAFT)	8	10	90	93	857
VESSELS					
GASOLINE	0	1	5	108	386
TOTAL (VESSELS)	0	1	5	108	386
TOTAL (TRANSPORTATION)	1300	230	3068	2605	14937
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	22	0	3	16	89
GASOLINE STA EVAP LOSS	0	0	0	511	0
SOLVENT EVAPORATION LOSS	0	0	0	1566	0
UNPAVED ROADS	3561	0	0	0	0
TOTAL (MISCELLANEOUS)	3583	0	3	2093	89
GRAND TOTAL					
**********					
AREA SOURCES	6664	560	3540	8434	25723
POINT SOURCES	42	495	102	1	9
TOTAL	6706	1055	3642	8435	25732

L-3 132 7 84 10-6

GRAND TOTAL
****

AREA SOURCES	40525	7556	46886	78829	210379
POINT SOURCES	3426	45512	34977	14209	2222
TOTAL	43951	53068	81863	93038	212601

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:32 NEW MEXICO AQCR:012 ARIZONA-NEW MEXICO-SOUTHERN BO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	6	3	0	1
NATURAL GAS	2	0	56	3	11
WOOD	519	5	38	1131	3202
TOTAL (RESIDENTIAL)	521	11	97	1134	3214
ELEC GENERATION (POINT)					
RESIDUAL OIL	2	30	17	0	1
DISTILLATE OIL	2	2	35	1	1
NATURAL GAS	9	0	534	2	10
TOTAL (ELEC GEN)	13	32	586	3	12
INDUSTRIAL FUEL					
RESIDUAL OIL AREA SOURCES	44	471	126	1	12
DISTILLATE OIL AREA SOURCES	5	78	59	2	14
NATURAL GAS AREA SOURCES	1	0	811	20	112
TOTAL (INDUSTRIAL) AREA SOURCES	50	549	996	23	138
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL AREA SOURCES	0	9	3	0	1
NATURAL GAS AREA SOURCES	0	0	16	0	3
TOTAL (COMM-INST) AREA SOURCES	0	9	19	0	4
TOTAL (EXTERNAL COMB) AREA SOURCES	571	569	1112	1157	3356
POINT SOURCES	13	32	586	3	12
INTERNAL COMBUSTION (POINT)					

L-3 132 X 64 10-5

SELECT CARD = <32 154 45>
STATE 32 COUNTY 0480 NOT FOUND IN POINT FILE
STATE 32 COUNTY 0500 NOT FOUND IN POINT FILE
STATE 32 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 32 COUNTY 1280 NOT FOUND IN POINT FILE

L-3 132 x 64 10-6

TOTAL (GASOLINE)	2407	211	4059	7163	59638
DIESEL					
HEAVY DUTY VEHICLES	282	150	1090	277	601
OFF HIGHWAY	94	71	853	139	260
RAIL	6	13	80	19	28
TOTAL (DIESEL)	382	234	2023	435	889
AIRCRAFT					
MILITARY	32	2	16	38	76
CIVIL	2	1	14	41	749
COMMERCIAL	0	1	9	6	23
TOTAL (AIRCRAFT)	34	4	39	85	848
VESSELS					
GASOLINE	0	1	5	118	420
TOTAL (VESSELS)	0	1	5	118	420
TOTAL (TRANSPORTATION)	2823	450	6126	7801	61795
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	105	0	24	118	858
FOREST MANAGED BURNING	399	3	80	285	2232
STRUCTURAL FIRES	38	0	4	29	157
GASOLINE STA EVAP LOSS	0	0	0	586	0
SOLVENT EVAPORATION LOSS	0	0	0	1515	0
UNPAVED ROADS	67804	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0
TOTAL (MISCELLANEOUS)	68368	3	108	2533	3247
GRAND TOTAL					
**********					
AREA SOURCES	73867	1395	8460	15940	81132
POINT SOURCES	312	3	171	97	1125
TOTAL	74179	1398	8631	16037	82257

L-3 132 X 84 10-6

UNPAVED AIRSTRIPS	15	0	0	0	0
TOTAL (MISCELLANEOUS)	21948	0	34	28040	1481
GRAND TOTAL					
**********					
AREA SOURCES	53995	6449	43923	89544	272395
POINT SOURCES	9245	46512	14419	4668	4573
TOTAL	63240	52961	58342	94212	276968

L-3 132 x 84 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:33 NEW YORK AQCR:162 NIAGARA FRONTIER

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	5	15	2	5	49
BITUMINOUS COAL	12	34	2	8	71
DISTILLATE OIL	23	256	161	7	44
NATURAL GAS	91	18	3056	162	612
WOOD	1540	16	114	3360	9511
TOTAL (RESIDENTIAL)	1671	339	3335	3542	10287
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2257	59230	25062	319	1387
TOTAL (ELEC GEN)	2257	59230	25062	319	1387
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	57	970	345	1	44
POINT SOURCES	620	4846	1253	57	133
RESIDUAL OIL					
POINT SOURCES	421	3018	552	37	104
DISTILLATE OIL					
AREA SOURCES	5	50	58	2	14
NATURAL GAS					
AREA SOURCES	12	3	1114	25	209
POINT SOURCES	26	155	948	11	52
PROCESS GAS					
POINT SOURCES	19	1	2	4	1
OTHER					
POINT SOURCES	111	1587	1072	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	74	1023	1517	28	267
POINT SOURCES	1197	9607	3827	109	290
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	55	190	69	0	5
BITUMINOUS COAL					

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RESIDENTIAL (AREA)					
ON SITE INCINERATION	245	0	5	690	2067
OPEN BURNING	11886	439	3038	16030	50866
TOTAL (RESIDENTIAL)	12131	439	3043	16720	52933
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	496	156	235	284	694
OPEN BURNING					
AREA SOURCES	16	0	0	32	64
TOTAL (COMM-INST)					
AREA SOURCES	512	156	235	316	758
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	141	20	20	131	184
POINT SOURCES	44	26	28	127	309
OPEN BURNING					
AREA SOURCES	242	1	90	418	1439
TOTAL (INDUSTRIAL)					
AREA SOURCES	383	21	110	549	1623
POINT SOURCES	44	26	28	127	309
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	13026	616	3388	17585	55314
POINT SOURCES	46	116	102	667	1029
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	69304	5148	96447	103534	614360
LIGHT DUTY TRUCKS	18165	1863	36934	41890	224062
HEAVY DUTY VEHICLES	4249	574	12422	17200	166822
OFF HIGHWAY	580	171	4180	13500	119442
TOTAL (GASOLINE)	92298	7756	149983	176124	1124686
DIESEL					
HEAVY DUTY VEHICLES	13845	7082	54385	7833	21618
OFF HIGHWAY	1564	1175	14170	2304	4318
RAIL	510	1160	7498	1822	2637
TOTAL (DIESEL)	15919	9417	76053	11959	28573
AIRCRAFT					
MILITARY	3221	204	1604	3739	7552
CIVIL	45	20	254	713	13203
COMMERCIAL	91	213	1991	1450	5437
TOTAL (AIRCRAFT)	3357	437	3849	5902	26192
VESSELS					
DIESEL FUEL	118	152	1132	282	397
RESIDUAL OIL	6	90	15	1	0

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SELECT CARD = <34 167 45>

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AREA SOURCES	19	6	10	11	32
OPEN BURNING					
AREA SOURCES	4	0	0	8	16
TOTAL (COMM-INST)					
AREA SOURCES	23	6	10	19	48
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	24	4	4	22	31
POINT SOURCES	41	23	24	121	294
OPEN BURNING					
AREA SOURCES	57	0	21	98	340
TOTAL (INDUSTRIAL)					
AREA SOURCES	81	4	25	120	371
POINT SOURCES	41	23	24	121	294
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2255	84	546	3284	10316
POINT SOURCES	41	113	96	661	1014
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7569	590	10840	11269	66404
LIGHT DUTY TRUCKS	2005	213	4210	4721	25000
HEAVY DUTY VEHICLES	431	60	1304	1790	17278
OFF HIGHWAY	58	16	410	1323	11711
TOTAL (GASOLINE)	10063	879	16764	19103	120393
DIESEL					
HEAVY DUTY VEHICLES	1109	591	4692	650	1806
OFF HIGHWAY	185	141	1674	273	510
RAIL	58	135	865	210	305
TOTAL (DIESEL)	1352	867	7231	1133	2621
AIRCRAFT					
MILITARY	1630	104	813	1892	3822
CIVIL	6	1	28	76	1399
COMMERCIAL	4	8	80	58	218
TOTAL (AIRCRAFT)	1640	113	921	2026	5439
VESSELS					
DIESEL FUEL	71	91	678	169	238
RESIDUAL OIL	6	90	15	1	0
GASOLINE	0	28	157	3448	12290
TOTAL (VESSELS)	77	209	850	3618	12528
TOTAL (TRANSPORTATION)	13132	2068	25766	25880	140981
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	305	1	71	345	2513

L-3 132 X 84 10-8

SELECT CARD = <35 172 45>

STATE 35 COUNTY 0020 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0040 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0060 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0140 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0160 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0200 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0240 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0280 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0320 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0360 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0380 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0440 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0520 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0540 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0560 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0600 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0620 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0640 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0680 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0840 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0900 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0920 NOT FOUND IN POINT FILE
STATE 35 COUNTY 0960 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1000 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1040 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1060 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1080 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1100 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1160 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1200 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1280 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1300 NOT FOUND IN POINT FILE
STATE 35 COUNTY 1320 NOT FOUND IN POINT FILE

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SELECT CARD = <36 103 45>
STATE 36 COUNTY 0820 NOT FOUND IN POINT FILE

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GRID..STATE	-AQCR
B 10..32 NEW MEXICO	-154 NORTHEASTER
C 10..	-
D 10..	-
E 10..	-
F 10..32 NEW MEXICO	-155 PECOS-PERMI
G 10..	-
H 10..	-
I 10..	-
J 10..32 NEW MEXICO	-156 SOUTHWESTER
K 10..	-
L 10..	-
M 10..	-
N 10..32 NEW MEXICO	-157 UPPER RIO G
O 10..	-
P 10..	-
B 11..	-
C 11..	-
D 11..	-
E 11..	-
F 11..	-
G 11..	-
H 11..33 NEW YORK	-043 NEW JERSEY-
I 11..	-
J 11..	-
K 11..	-
L 11..	-
M 11..33 NEW YORK	-158 CENTRAL NEW
N 11..	-
O 11..	-
P 11..	-
B 12..	-
C 12..33 NEW YORK	-159 CHAMPLAIN V
D 12..	-
E 12..	-
F 12..	-
G 12..33 NEW YORK	-160 GENESEE-FIN
H 12..	-
I 12..	-
J 12..	-
K 12..33 NEW YORK	-161 HUDSON VALL
L 12..	-
M 12..	-
N 12..	-
O 12..	-
P 12..33 NEW YORK	-162 NIAGARA FRO

GRID..STATE	-AQCR
B 13..	-
C 13..	-
D 13..	-
E 13..	-
F 13..33 NEW YORK	-163 SOUTHERN TI
G 13..	-
H 13..	-
I 13..	-
J 13..33 NEW YORK	-164 SOUTHERN TI
K 13..	-
L 13..	-
M 13..	-
N 13..	-
O 13..	-
P 13..	-
B 14..	-
C 14..	-
D 14..34 NORTH CAROLINA	-136 NORTHERN PI
E 14..	-
F 14..	-
G 14..	-
H 14..	-
I 14..34 NORTH CAROLINA	-165 EASTERN MOU
J 14..	-
K 14..	-
L 14..	-
M 14..34 NORTH CAROLINA	-166 EASTERN PIE
N 14..	-
O 14..	-
P 14..	-
B 15..34 NORTH CAROLINA	-167 METROPOLITA
C 15..	-
D 15..	-
E 15..	-
F 15..34 NORTH CAROLINA	-168 NORTHERN CO
G 15..	-
H 15..	-
I 15..	-
J 15..34 NORTH CAROLINA	-169 SANDHILLS
K 15..	-
L 15..	-
M 15..	-
N 15..34 NORTH CAROLINA	-170 SOUTHERN CO
O 15..	-
P 15..	-

GRID..STATE	-AQCR
B 16..	-
C 16..	-
D 16..34 NORTH CAROLINA	-171 WESTERN MOU
E 16..	-
F 16..	-
G 16..	-
H 16..	-
I 16..	-
J 16..	-
K 16..	-
L 16..	-
M 16..35 NORTH DAKOTA	-130 METROPOLITA
N 16..	-
O 16..	-
P 16..	-
B 17..35 NORTH DAKOTA	-172 NORTH DAKOT
C 17..	-
D 17..	-
E 17..	-
F 17..	-
G 17..	-
H 17..	-
I 17..	-
J 17..	-
K 17..	-
L 17..36 OHIO	-079 METROPOLITA
M 17..	-
N 17..	-
O 17..	-
P 17..	-
B 18..36 OHIO	-103 HUNTINGTON-
C 18..	-
D 18..	-
E 18..	-
F 18..36 OHIO	-124 METROPOLITA
G 18..	-
H 18..	-
I 18..	-
J 18..	-
K 18..36 OHIO	-173 DAYTON
L 18..	-
M 18..	-
N 18..	-

AREA SOURCES	462	20	98	765	2352
POINT SOURCES	23	401	3	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5365	361	6551	11172	88755
LIGHT DUTY TRUCKS	1725	166	3130	4848	36666
HEAVY DUTY VEHICLES	301	38	559	1416	16768
OFF HIGHWAY	42	12	307	991	8761
TOTAL (GASOLINE)	7433	577	10547	18427	148928
DIESEL					
HEAVY DUTY VEHICLES	1103	632	4746	894	2077
OFF HIGHWAY	234	176	2114	344	642
RAIL	164	372	2416	588	848
TOTAL (DIESEL)	1501	1180	9276	1826	3567
AIRCRAFT					
MILITARY	267	17	133	310	627
CIVIL	3	2	24	63	1174
COMMERCIAL	11	27	249	181	680
TOTAL (AIRCRAFT)	281	46	406	554	2481
VESSELS					
GASOLINE	0	1	8	185	661
TOTAL (VESSELS)	0	1	8	185	661
TOTAL (TRANSPORTATION)	9215	1804	20237	20992	155637
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	113	0	10	86	463
GASOLINE STA EVAP LOSS	0	0	0	2163	0
SOLVENT EVAPORATION LOSS	0	0	0	8332	0
UNPAVED ROADS	291305	0	0	0	0
UNPAVED AIRSTRIPS	11	0	0	0	0
TOTAL (MISCELLANEOUS)	291429	0	10	10581	463
GRAND TOTAL					
**********					
AREA SOURCES	301456	5789	32362	32784	160587
POINT SOURCES	2456	31679	7482	3675	1535
TOTAL	303912	37468	39844	36459	162122

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:45 TEXAS AQCR:213 BROWNSVILLE-LAREDO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	2	50	21	0	6
NATURAL GAS	9	2	329	17	65
WOOD	55	0	3	119	339
TOTAL (RESIDENTIAL)	66	52	353	136	410
ELEC GENERATION (POINT)					
DISTILLATE OIL	1	0	88	0	17
NATURAL GAS	31	7	2919	12	347
PROCESS GAS	0	0	0	0	1
TOTAL (ELEC GEN)	32	7	3007	12	365
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	100	1565	286	2	26
DISTILLATE OIL					
AREA SOURCES	24	369	278	10	65
NATURAL GAS					
AREA SOURCES	14	3	7834	193	1094
TOTAL (INDUSTRIAL)					
AREA SOURCES	138	1937	8398	205	1185
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	8	127	22	0	2
DISTILLATE OIL					
AREA SOURCES	17	398	184	2	47
NATURAL GAS					
AREA SOURCES	6	1	217	11	43
TOTAL (COMM-INST)					
AREA SOURCES	31	526	423	13	92
TOTAL (EXTERNAL COMB)					
AREA SOURCES	235	2515	9174	354	1687
POINT SOURCES	32	7	3007	12	365

L-3 132 X 64 10-6

RESIDUAL OIL					
AREA SOURCES	72	1204	218	4	19
DISTILLATE OIL					
AREA SOURCES	171	3709	1719	24	427
NATURAL GAS					
AREA SOURCES	57	10	1979	105	396
POINT SOURCES	107	3	669	24	77
OTHER					
POINT SOURCES	4	0	15	70	0
TOTAL (COMM-INST)					
AREA SOURCES	300	4923	3916	133	842
POINT SOURCES	111	3	684	94	77
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2993	25179	149144	6079	27991
POINT SOURCES	14184	87725	153643	3109	18163
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	214	732	16264	147	2998
TOTAL (ELEC GEN)	214	732	16264	147	2998
INDUSTRIAL FUEL					
NATURAL GAS	474	245	60718	3123	8813
GASOLINE	0	0	0	0	1
OTHER	0	0	0	16	0
TOTAL (INDUSTRIAL)	474	245	60718	3139	8814
ENGINE-TESTING					
TOTAL (ENG TESTNG)	12	22	1365	30	92
TOTAL (INTERNAL COMB)	700	999	78347	3316	11904
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2993	25179	149144	6079	27991
POINT SOURCES	14884	88724	231990	6425	30067
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	3210	44681	17531	77352	141698
FOOD/AGRICULTURAL	341	16	57	157	2
PRIMARY METAL	254	735	9	1	0
SECONDARY METALS	178	575	110	238	9
MINERAL PRODUCTS	2240	6456	624	1	4
PETROLEUM INDUSTRY	8635	49553	51578	45707	32619
WOOD PRODUCTS	1890	1335	850	95	778
ORGANIC SOLVENT EVAPORATION	10	0	3	1603	10
PETROLEUM STORAGE/TRANSPORT	64	963	26	24260	21
METAL FABRICATION	1119	0	0	85	0
OTHER/NOT CLASSIFIED	1099	2284	556	900	261
TOTAL (INDUSTRIAL)	18840	106578	71324	150379	175402
SOLID WASTE DISPOSAL					
**********					

BITUMINOUS COAL					
AREA SOURCES	234	866	496	19	298
POINT SOURCES	187	502	285	1	124
RESIDUAL OIL					
AREA SOURCES	82	1064	249	3	20
DISTILLATE OIL					
AREA SOURCES	22	542	254	2	61
NATURAL GAS					
AREA SOURCES	10	1	389	19	76
POINT SOURCES	0	0	165	0	15
OTHER					
POINT SOURCES	112	72	236	43	1001
TOTAL (COMM-INST)					
AREA SOURCES	348	2473	1388	43	455
POINT SOURCES	299	574	686	44	1140
TOTAL (EXTERNAL COMB)					
AREA SOURCES	8126	13194	18092	13655	44264
POINT SOURCES	4288	34611	64162	459	4732
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	8	17	100	8	22
NATURAL GAS	12	0	9429	3381	1183
TOTAL (INDUSTRIAL)	20	17	9529	3389	1205
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	3	0	1073	442	136
TOTAL (INTERNAL COMB)	23	17	10602	3831	1341
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	8126	13194	18092	13655	44264
POINT SOURCES	4311	34628	74764	4290	6073
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	2169	495	4	24
PRIMARY METAL	1771	11028	4842	914	24326
SECONDARY METALS	1372	93	1739	5	7794
MINERAL PRODUCTS	898	526	3045	12	208
PETROLEUM INDUSTRY	464	4554	1847	1869	7642
ORGANIC SOLVENT EVAPORATION	0	0	0	549	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	8476	0
OTHER/NOT CLASSIFIED	0	60	2	0	0
TOTAL (INDUSTRIAL)	4705	18430	11970	11829	39994
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1091	15	34	3074	9220
OPEN BURNING	896	33	227	1208	3833
TOTAL (RESIDENTIAL)	1987	48	261	4282	13053

****B 05****

POINT SOURCES	5101	30270	20722	3896	40771
TOTAL	137714	43701	76112	87230	480990

SELECT CARD = <48 25>

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RESIDUAL OIL					
AREA SOURCES	22	325	68	0	2
POINT SOURCES	1	19	2	0	0
DISTILLATE OIL					
AREA SOURCES	7	93	66	0	15
NATURAL GAS					
AREA SOURCES	2	0	110	4	22
TOTAL (COMM-INST)					
AREA SOURCES	39	506	266	4	50
POINT SOURCES	23	130	52	0	18
TOTAL (EXTERNAL COMB)					
AREA SOURCES	12516	6843	5586	26406	75434
POINT SOURCES	1080	10532	5743	362	1613
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	12516	6843	5586	26406	75434
POINT SOURCES	1080	10532	5743	362	1613
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1482	0	0	1743	1910
SECONDARY METALS	1150	240	42	4	12392
MINERAL PRODUCTS	11800	355	463	632	54
WOOD PRODUCTS	1322	795	0	0	10
ORGANIC SOLVENT EVAPORATION	0	0	0	15186	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	1429	0
TEXTILE MANUFACTURING	18	0	0	0	0
OTHER/NOT CLASSIFIED	35	0	8	337	2
TOTAL (INDUSTRIAL)	15807	1390	513	19331	14368
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	1	0	0	0	4
TOTAL (GOVERNMENT)	1	0	0	0	4
RESIDENTIAL (AREA)					
ON SITE INCINERATION	20	0	0	59	186
OPEN BURNING	1013	38	258	1368	4338
TOTAL (RESIDENTIAL)	1033	38	258	1427	4524
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	15	4	10	10	32
TOTAL (COMM-INST)					
AREA SOURCES	15	4	10	10	32
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	18	0	0	18	19
OPEN BURNING					
AREA SOURCES	6	0	3	9	30
TOTAL (INDUSTRIAL)					

L-3 132 X 64 10-8

****B 08****

TOTAL	35406	72022	82374	76629	204438

L-9 132 X 64 10-9

SELECT CARD = <49 193 45>
STATE 49 COUNTY 2240 NOT FOUND IN POINT FILE

TOTAL (INDUSTRIAL) AREA SOURCES	33	1	11	58	205
TOTAL (SOLID WASTE DISP) AREA SOURCES	793	29	168	1334	4158
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	22785	1679	34864	37696	199479
LIGHT DUTY TRUCKS	6752	669	13883	15277	69359
HEAVY DUTY VEHICLES	564	75	1731	2347	23739
OFF HIGHWAY	219	67	1584	5116	45259
TOTAL (GASOLINE)	30320	2490	52062	60436	337836
DIESEL					
HEAVY DUTY VEHICLES	2406	1322	10096	1282	3539
OFF HIGHWAY	477	359	4323	703	1316
RAIL	421	959	6226	1512	2187
TOTAL (DIESEL)	3304	2640	20645	3497	7042
AIRCRAFT					
MILITARY	419	26	209	487	984
CIVIL	19	12	93	258	4801
COMMERCIAL	49	115	1073	781	2930
TOTAL (AIRCRAFT)	487	153	1375	1526	8715
VESSELS					
DIESEL FUEL	237	297	2214	554	774
RESIDUAL OIL	370	4871	801	48	27
GASOLINE	0	9	52	1121	3996
TOTAL (VESSELS)	607	5177	3067	1723	4797
TOTAL (TRANSPORTATION)	34718	10460	77149	67182	358390
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	595	6	140	672	4897
FOREST MANAGED BURNING	9540	71	1908	6821	53424
AGRICULTURAL BURNING	105	0	15	98	704
STRUCTURAL FIRES	581	0	56	435	2364
GASOLINE STA EVAP LOSS	0	0	0	10297	0
SOLVENT EVAPORATION LOSS	0	0	0	42706	0
UNPAVED ROADS	2895	0	0	0	0
UNPAVED AIRSTRIPS	135	0	0	0	0
TOTAL (MISCELLANEOUS)	13851	77	2119	61029	61389
GRAND TOTAL					
**********					
AREA SOURCES	65454	16510	87644	163671	521944
POINT SOURCES	9238	20541	9043	10809	44096

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SELECT CARD = <50 113 45>

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DIESEL					
HEAVY DUTY VEHICLES	235	115	906	140	386
OFF HIGHWAY	92	70	840	137	257
RAIL	24	57	367	89	130
TOTAL (DIESEL)	351	242	2113	366	773
AIRCRAFT					
CIVIL	0	0	6	20	393
TOTAL (AIRCRAFT)	0	0	6	20	393
VESSELS					
GASOLINE	0	2	11	241	858
TOTAL (VESSELS)	0	2	11	241	858
TOTAL (TRANSPORTATION)	2025	435	5965	4767	26192
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	48	0	3	37	197
GASOLINE STA EVAP LOSS	0	0	0	523	0
SOLVENT EVAPORATION LOSS	0	0	0	2125	0
UNPAVED ROADS	33733	0	0	0	0
TOTAL (MISCELLANEOUS)	33781	0	3	2685	197
GRAND TOTAL					
**********					
AREA SOURCES	43765	961	7212	24304	74483
POINT SOURCES	3242	589	1889	34803	483
TOTAL	47007	1550	9101	59107	74966

POINT SOURCES	209	1281	130	0	87
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1270	366	1420	2691	7807
POINT SOURCES	1875	352781	74490	262	2350
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	758	20	102
TOTAL (INDUSTRIAL)	0	0	758	20	102
TOTAL (INTERNAL COMB)	0	0	758	20	102
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1270	366	1420	2691	7807
POINT SOURCES	1875	352781	75248	282	2452
INDUSTRIAL PROCESS (POINT)					
CHEMICAL MANUFACTURING	131	41	80	0	0
MINERAL PRODUCTS	3557	1360	1485	322	20
ORGANIC SOLVENT EVAPORATION	0	0	0	110	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	134	0
TOTAL (INDUSTRIAL)	3688	1401	1565	566	20
SOLID WASTE DISPOSAL					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	13	0	0	36	109
OPEN BURNING	791	30	202	1067	3386
TOTAL (RESIDENTIAL)	804	30	202	1103	3495
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	6	0	3	9	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	0	3	9	30
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	810	30	205	1112	3525
TRANSPORTATION (AREA)					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1953	157	2755	2703	15650
LIGHT DUTY TRUCKS	822	90	1763	1925	10218
HEAVY DUTY VEHICLES	126	19	375	512	4841
OFF HIGHWAY	25	8	175	564	4988
TOTAL (GASOLINE)	2926	274	5068	5704	35697

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SELECT CARD = <51 073 45>

RESIDUAL OIL					
AREA SOURCES	9	119	27	0	1
DISTILLATE OIL					
AREA SOURCES	27	394	274	2	69
NATURAL GAS					
AREA SOURCES	19	3	699	37	139
TOTAL (COMM-INST)					
AREA SOURCES	56	524	1001	39	209
POINT SOURCES	22	195	24	2	23
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6671	1491	6222	14273	41069
POINT SOURCES	2924	74632	23734	2922	4750
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6671	1491	6222	14273	41069
POINT SOURCES	2924	74632	23734	2922	4750
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	191	908	2	18	378
FOOD/AGRICULTURAL	211	0	0	0	0
SECONDARY METALS	1373	340	147	134	6459
MINERAL PRODUCTS	1458	580	395	1	159
WOOD PRODUCTS	4072	1797	55	26	126
ORGANIC SOLVENT EVAPORATION	39	0	5	12654	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	395	0
OTHER/NOT CLASSIFIED	548	2075	273	78	62
TOTAL (INDUSTRIAL)	7892	5700	875	13306	7184
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	431	6	11	1219	3655
OPEN BURNING	1247	46	316	1678	5327
TOTAL (RESIDENTIAL)	1678	52	327	2897	8982
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	77	23	35	45	107
OPEN BURNING					
AREA SOURCES	4	0	0	8	16
TOTAL (COMM-INST)					
AREA SOURCES	81	23	35	53	123
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	15	0	0	15	18
POINT SOURCES	6	1	1	5	10
OPEN BURNING					
AREA SOURCES	23	0	10	39	130
TOTAL (INDUSTRIAL)					
AREA SOURCES	38	0	10	54	148
POINT SOURCES	6	1	1	5	10

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 52:WYOMING

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	345	590	71	231	2067
DISTILLATE OIL	1	51	20	0	4
NATURAL GAS	24	2	848	43	168
WOOD	3638	36	270	7938	22466
TOTAL (RESIDENTIAL)	4008	679	1209	8212	24705
ELEC GENERATION (POINT)					
BITUMINOUS COAL	11140	137901	90722	828	3051
DISTILLATE OIL	0	133	56	2	9
NATURAL GAS	0	0	232	1	23
TOTAL (ELEC GEN)	11140	138034	91010	831	3083
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	523	9357	3512	12	452
POINT SOURCES	664	8460	9918	13	206
RESIDUAL OIL					
AREA SOURCES	180	1934	516	1	48
POINT SOURCES	58	742	96	4	1
DISTILLATE OIL					
AREA SOURCES	103	1548	1166	39	278
POINT SOURCES	13	423	33	0	0
NATURAL GAS					
AREA SOURCES	64	12	42089	1041	5804
POINT SOURCES	12	19	700	27	63
PROCESS GAS					
POINT SOURCES	8	592	220	0	5
WOOD					
POINT SOURCES	31	4	78	37	105
TOTAL (INDUSTRIAL)					
AREA SOURCES	870	12881	47283	1093	6582
POINT SOURCES	786	10240	11045	81	380
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					

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TOTAL (SOLID WASTE DISP) AREA SOURCES	476	18	99	774	2386
TRANSPORTATION (AREA)					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2019	184	3639	5636	45459
LIGHT DUTY TRUCKS	2075	253	5306	7930	62469
HEAVY DUTY VEHICLES	364	56	831	1989	23109
OFF HIGHWAY	26	6	187	602	5324
TOTAL (GASOLINE)	4484	499	9963	16157	136361
DIESEL					
HEAVY DUTY VEHICLES	1571	944	7397	1632	3629
OFF HIGHWAY	525	397	4765	773	1452
RAIL	413	940	4101	1481	2145
TOTAL (DIESEL)	2509	2281	16263	3886	7226
AIRCRAFT					
CIVIL	7	4	47	129	2401
TOTAL (AIRCRAFT)	7	4	47	129	2401
VESSELS					
GASOLINE	0	3	16	377	1349
TOTAL (VESSELS)	0	3	16	377	1349
TOTAL (TRANSPORTATION)	7000	2787	28289	20549	147337
MISCELLANEOUS (AREA)					
FOREST WILDFIRES	719	3	148	808	5907
FOREST MANAGED BURNING	1041	6	209	745	5824
STRUCTURAL FIRES	57	0	4	42	226
GASOLINE STA EVAP LOSS	0	0	0	1673	0
SOLVENT EVAPORATION LOSS	0	0	0	2046	0
UNPAVED ROADS	219215	0	0	0	0
UNPAVED AIRSTRIPS	45	0	0	0	0
TOTAL (MISCELLANEOUS)	221077	9	381	5314	11957
GRAND TOTAL					
AREA SOURCES	231415	8432	44595	32025	179284
POINT SOURCES	11806	137894	80458	9983	7707
TOTAL	243221	146326	125053	42008	186991

L-9 192 = 64 10-6

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SELECT CARD = <       007                                          40>
STATE 01 COUNTY 0940 NOT FOUND IN POINT FILE
STATE 01 COUNTY 1020 NOT FOUND IN POINT FILE
STATE 01 COUNTY 2080 NOT FOUND IN POINT FILE
STATE 01 COUNTY 2320 NOT FOUND IN POINT FILE
STATE 01 COUNTY 3500 NOT FOUND IN POINT FILE
STATE 44 COUNTY 0160 NOT FOUND IN POINT FILE
STATE 44 COUNTY 1020 NOT FOUND IN POINT FILE
STATE 44 COUNTY 1080 NOT FOUND IN POINT FILE
STATE 44 COUNTY 2660 NOT FOUND IN POINT FILE
STATE 44 COUNTY 2720 NOT FOUND IN POINT FILE
STATE 44 COUNTY 3020 NOT FOUND IN POINT FILE
STATE 44 COUNTY 3520 NOT FOUND IN POINT FILE
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****C 01****

SELECT CARD = <45 210 45>

INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	1	0	132	11	32
TOTAL (ELEC GEN)	1	0	132	11	32
INDUSTRIAL FUEL					
NATURAL GAS	4	0	601	4	42
TOTAL (INDUSTRIAL)	4	0	601	4	42
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	1228	18	163
TOTAL (INTERNAL COMB)	5	0	1961	33	237
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	235	2515	9174	354	1687
POINT SOURCES	37	7	4968	45	602
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	7	0	0	0	0
PRIMARY METAL	52	1370	0	0	5380
MINERAL PRODUCTS	854	0	0	0	0
PETROLEUM INDUSTRY	0	0	45	0	12
PETROLEUM STORAGE/TRANSPORT	0	0	0	7	0
TOTAL (INDUSTRIAL)	913	1370	45	7	5392
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	118	2	4	337	1008
OPEN BURNING	380	14	97	515	1632
TOTAL (RESIDENTIAL)	498	16	101	852	2640
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	21	6	9	11	28
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	22	6	9	13	32
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	0	0	6	8
OPEN BURNING					
AREA SOURCES	6	0	3	9	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	0	3	15	38
TOTAL (SOLID WASTE DISP)					

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GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	23	228	318	48	79
OTHER INCINERATION	0	0	0	15	0
TOTAL (GOVERNMENT)	23	228	318	63	79
RESIDENTIAL (AREA)					
ON SITE INCINERATION	627	8	17	1770	5303
OPEN BURNING	1997	74	511	2693	8541
TOTAL (RESIDENTIAL)	2624	82	528	4463	13844
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	106	34	51	60	149
POINT SOURCES	17	3	92	1	0
OPEN BURNING					
AREA SOURCES	5	0	2	10	25
TOTAL (COMM-INST)					
AREA SOURCES	111	34	53	70	174
POINT SOURCES	17	3	92	1	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	26	3	3	25	32
POINT SOURCES	794	5032	1236	997	1810
OPEN BURNING					
AREA SOURCES	33	1	13	55	189
TOTAL (INDUSTRIAL)					
AREA SOURCES	59	4	16	80	221
POINT SOURCES	794	5032	1236	997	1810
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2794	120	597	4613	14239
POINT SOURCES	834	5263	1646	1061	1889
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	53034	3079	50181	56138	361471
LIGHT DUTY TRUCKS	17782	1443	25212	28976	166529
HEAVY DUTY VEHICLES	3629	417	8076	12294	117715
OFF HIGHWAY	341	102	2450	7926	70110
TOTAL (GASOLINE)	74786	5041	85919	105334	715825
DIESEL					
HEAVY DUTY VEHICLES	7397	3722	27730	4053	11100
OFF HIGHWAY	891	673	8103	1318	2467
RAIL	1101	2508	16279	3953	5718
TOTAL (DIESEL)	9389	6903	52112	9324	19285
AIRCRAFT					
MILITARY	113	7	56	131	265

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COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	72	22	36	43	111
POINT SOURCES	12	0	2	18	217
TOTAL (COMM-INST)					
AREA SOURCES	72	22	36	43	111
POINT SOURCES	12	0	2	18	217
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	18	1	1	17	21
OPEN BURNING					
POINT SOURCES	0	0	83	0	177
TOTAL (INDUSTRIAL)					
AREA SOURCES	18	1	1	17	21
POINT SOURCES	0	0	83	0	177
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2077	71	298	4342	13185
POINT SOURCES	12	0	85	18	394
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	17487	1080	19829	34381	287698
LIGHT DUTY TRUCKS	8213	732	14950	25877	205488
HEAVY DUTY VEHICLES	707	84	1268	3419	42612
OFF HIGHWAY	162	48	1176	3801	33637
TOTAL (GASOLINE)	26569	1944	37223	67478	569435
DIESEL					
HEAVY DUTY VEHICLES	3641	1978	14983	3818	8412
OFF HIGHWAY	421	316	3804	616	1161
RAIL	462	1047	6789	1645	2385
TOTAL (DIESEL)	4524	3341	25576	6079	11958
AIRCRAFT					
MILITARY	481	31	240	559	1129
CIVIL	12	5	74	203	3815
COMMERCIAL	33	77	716	521	1955
TOTAL (AIRCRAFT)	526	113	1030	1283	6899
VESSELS					
GASOLINE	0	14	80	1799	6416
TOTAL (VESSELS)	0	14	80	1799	6416
TOTAL (TRANSPORTATION)	31619	5412	63909	76639	594708
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	585	1	136	663	4835

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****C 05****

SELECT CARD = <47 25>

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 48:VIRGINIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	17	55	5	17	186
BITUMINOUS COAL	598	949	112	403	3648
DISTILLATE OIL	350	4105	2568	97	708
NATURAL GAS	80	15	2875	144	566
WOOD	48966	494	3631	106796	302290
TOTAL (RESIDENTIAL)	50011	5618	9191	107457	307398
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2015	130327	76386	223	2153
RESIDUAL OIL	152	3873	1128	21	133
DISTILLATE OIL	0	140	131	0	27
NATURAL GAS	1	0	155	1	22
PROCESS GAS	0	0	57	0	4
TOTAL (ELEC GEN)	2168	134340	77857	245	2339
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	978	15965	6100	15	785
POINT SOURCES	2353	65930	30733	129	2414
RESIDUAL OIL					
POINT SOURCES	1253	19101	2895	7	258
DISTILLATE OIL					
AREA SOURCES	40	487	558	11	128
POINT SOURCES	18	1016	249	1	58
NATURAL GAS					
AREA SOURCES	41	4	6997	157	1165
POINT SOURCES	35	2	2688	3	231
PROCESS GAS					
POINT SOURCES	1	35	52	1	13
WOOD					
POINT SOURCES	532	224	2863	1433	4113
LIQUID PETROL GAS					
POINT SOURCES	0	0	3	0	0
OTHER					
POINT SOURCES	0	20	35	8	0
TOTAL (INDUSTRIAL)					

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AREA SOURCES	24	0	3	27	49
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1072	42	271	1464	4605
POINT SOURCES	1	0	0	0	4
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6033	555	11416	11567	63581
LIGHT DUTY TRUCKS	1865	231	4790	5282	26396
HEAVY DUTY VEHICLES	321	49	1134	1457	13959
OFF HIGHWAY	58	15	617	1352	11961
TOTAL (GASOLINE)	8277	850	17757	19658	115877
DIESEL					
HEAVY DUTY VEHICLES	1595	860	6847	942	2603
OFF HIGHWAY	346	261	3146	512	959
RAIL	158	357	2311	562	813
TOTAL (DIESEL)	2099	1478	12304	2016	4375
AIRCRAFT					
MILITARY	16	1	8	19	38
CIVIL	3	1	17	55	1037
COMMERCIAL	4	10	95	69	259
TOTAL (AIRCRAFT)	23	12	120	143	1334
VESSELS					
GASOLINE	0	4	32	726	2592
TOTAL (VESSELS)	0	4	32	726	2592
TOTAL (TRANSPORTATION)	10399	2344	30213	22543	124178
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	8	0	0	10	77
FOREST MANAGED BURNING	531	2	104	381	2979
STRUCTURAL FIRES	169	0	13	125	684
GASOLINE STA EVAP LOSS	0	0	0	2068	0
SOLVENT EVAPORATION LOSS	0	0	0	14186	0
UNPAVED ROADS	44107	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	44817	2	117	16770	3740
GRAND TOTAL					
**********					
AREA SOURCES	68804	9231	36187	67183	207957
POINT SOURCES	16888	11922	6256	19693	15985
TOTAL	85692	21153	42443	86876	223942

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SELECT CARD = <48 226 45>
STATE 48 COUNTY 0300 NOT FOUND IN POINT FILE
STATE 48 COUNTY 0860 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1140 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1540 NOT FOUND IN POINT FILE
STATE 48 COUNTY 2320 NOT FOUND IN POINT FILE

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:49 WASHINGTON AQCR:193 PORTLAND

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	75	93	15	49	447
DISTILLATE OIL	6	117	48	1	13
NATURAL GAS	2	0	64	4	12
WOOD	5290	52	393	11538	32658
TOTAL (RESIDENTIAL)	5373	261	520	11592	33130
ELEC GENERATION (POINT)					
ANTHRACITE COAL	553	99	53	0	2
LIGNITE	132	68652	37354	182	1559
DISTILLATE OIL	1	24	8	0	1
OTHER	115	14	198	20	40
TOTAL (ELEC GEN)	801	68789	37613	202	1602
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	84	1395	438	4	326
RESIDUAL OIL					
POINT SOURCES	128	2191	725	4	62
DISTILLATE OIL					
AREA SOURCES	24	359	270	9	65
POINT SOURCES	0	19	4	0	1
NATURAL GAS					
AREA SOURCES	12	2	854	18	177
POINT SOURCES	15	8	1254	8	125
PROCESS GAS					
POINT SOURCES	0	2	0	0	0
WOOD					
POINT SOURCES	1293	231	3935	711	1853
OTHER					
POINT SOURCES	4	18	183	17	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	36	361	1124	27	242
POINT SOURCES	1524	3882	6537	742	2368
COMM-INSTITUTIONAL FUEL					

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****C 10****

TOTAL	74692	37051	96687	1744R0	566040

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:50 WEST VIRGINIA AQCR:113 CUMBERLAND-KEYSER

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	1	4	0	1	7
DISTILLATE OIL	1	10	6	0	2
NATURAL GAS	0	0	2	0	0
WOOD	542	6	40	1183	3348
TOTAL (RESIDENTIAL)	544	20	48	1184	3357
ELEC GENERATION (POINT)					
BITUMINOUS COAL	916	128242	27554	129	1103
DISTILLATE OIL	0	69	58	0	12
TOTAL (ELEC GEN)	916	128311	27612	129	1115
INDUSTRIAL FUEL					
DISTILLATE OIL					
AREA SOURCES	0	4	5	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	0	4	5	0	1
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	2	1	0	0
DISTILLATE OIL					
AREA SOURCES	0	6	4	0	1
NATURAL GAS					
AREA SOURCES	0	0	3	0	1
TOTAL (COMM-INST)					
AREA SOURCES	0	8	8	0	2
TOTAL (EXTERNAL COMB)					
AREA SOURCES	544	32	61	1184	3360
POINT SOURCES	916	128311	27612	129	1115
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	544	32	61	1184	3360

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SELECT CARD = <50    232                                                    45>
STATE 50 COUNTY 0380 NOT FOUND IN POINT FILE
STATE 50 COUNTY 1700 NOT FOUND IN POINT FILE
STATE 50 COUNTY 1980 NOT FOUND IN POINT FILE
STATE 50 COUNTY 2200 NOT FOUND IN POINT FILE
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DIESEL					
HEAVY DUTY VEHICLES	455	237	1832	260	716
OFF HIGHWAY	69	52	630	102	191
RAIL	39	91	598	146	210
TOTAL (DIESEL)	563	380	3060	508	1117
AIRCRAFT					
MILITARY	16	1	8	19	37
CIVIL	2	2	14	41	767
COMMERCIAL	4	8	75	55	205
TOTAL (AIRCRAFT)	22	11	97	115	1009
VESSELS					
DIESEL FUEL	122	155	1152	288	404
GASOLINE	0	0	1	82	290
TOTAL (VESSELS)	122	155	1155	370	694
TOTAL (TRANSPORTATION)	3633	820	9280	6697	38517
MISCELLANEOUS (AREA)					
STRUCTURAL FIRES	81	0	7	60	331
GASOLINE STA EVAP LOSS	0	0	0	1010	0
SOLVENT EVAPORATION LOSS	0	0	0	3381	0
UNPAVED ROADS	43690	0	0	0	0
TOTAL (MISCELLANEOUS)	43771	0	7	4451	331
GRAND TOTAL					
AREA SOURCES	49484	1216	11012	14951	50180
POINT SOURCES	5563	354182	76811	848	2472
TOTAL	55047	355398	87823	15799	52652

NATIONAL EMISSIONS DATA SYSTEM

ENVIRONMENTAL PROTECTION AGENCY

STATE/AQCR EMISSIONS REPORT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:51 WISCONSIN AQCR:073 ROCKFORD-JANESVILLE-BELOIT

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	7	76	47	2	13
NATURAL GAS	7	1	225	12	45
TOTAL (RESIDENTIAL)	14	77	272	14	58
ELEC GENERATION (POINT)					
BITUMINOUS COAL	191	13814	5959	11	98
DISTILLATE OIL	0	1	1	0	0
NATURAL GAS	0	0	1	0	0
TOTAL (ELEC GEN)	191	13815	5961	11	98
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	137	2436	414	0	107
DISTILLATE OIL					
AREA SOURCES	1	6	7	0	2
POINT SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	4	1	295	6	60
POINT SOURCES	0	0	19	0	4
OTHER					
POINT SOURCES	0	2	1	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	7	302	6	62
POINT SOURCES	137	2439	434	0	111
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	1	0	0	0
RESIDUAL OIL					
AREA SOURCES	1	14	3	0	0
DISTILLATE OIL					
AREA SOURCES	3	44	31	0	8
NATURAL GAS					
AREA SOURCES	3	1	91	5	18

TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1797	75	372	3004	9253
POINT SOURCES	6	1	1	5	10
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	10558	747	15111	15883	104991
LIGHT DUTY TRUCKS	2959	287	5979	6837	40058
HEAVY DUTY VEHICLES	513	67	1495	2081	20954
OFF HIGHWAY	113	34	821	2654	23482
TOTAL (GASOLINE)	14143	1135	23406	27455	189485
DIESEL					
HEAVY DUTY VEHICLES	2020	1080	8261	1096	3020
OFF HIGHWAY	568	431	5159	839	1570
RAIL	125	280	1835	447	645
TOTAL (DIESEL)	2713	1791	15255	2382	5235
AIRCRAFT					
MILITARY	68	4	33	78	158
CIVIL	8	6	52	143	2666
COMMERCIAL	7	17	169	123	461
TOTAL (AIRCRAFT)	83	27	254	344	3285
VESSELS					
DIESEL FUEL	12	16	116	28	40
GASOLINE	0	30	167	3665	13071
TOTAL (VESSELS)	12	46	283	3693	13111
TOTAL (TRANSPORTATION)	16951	2999	39198	33874	211116
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	274	0	25	204	1112
GASOLINE STA EVAP LOSS	0	0	0	3552	0
SOLVENT EVAPORATION LOSS	0	0	0	29123	0
UNPAVED ROADS	80709	0	0	0	0
UNPAVED AIRSTRIPS	64	0	0	0	0
TOTAL (MISCELLANEOUS)	81047	0	25	32879	1112
GRAND TOTAL					
**********					
AREA SOURCES	106466	4565	45817	84030	262550
POINT SOURCES	10822	80333	24610	16233	11944
TOTAL	117288	84898	70427	100263	274494

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AREA SOURCES	83	661	184	7	109
POINT SOURCES	27	284	119	1	83
RESIDUAL OIL					
AREA SOURCES	130	1428	384	6	35
DISTILLATE OIL					
AREA SOURCES	19	405	189	1	47
NATURAL GAS					
AREA SOURCES	13	1	435	24	92
POINT SOURCES	0	0	2	0	1
TOTAL (COMM-INST)					
AREA SOURCES	245	2495	1212	38	283
POINT SOURCES	27	284	121	1	84
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5123	16055	49704	9343	31570
POINT SOURCES	11953	148558	102176	913	3547
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	10259	2845	4412
TOTAL (INDUSTRIAL)	0	0	10259	2845	4412
TOTAL (INTERNAL COMB)	0	0	10259	2845	4412
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5123	16055	49704	9343	31570
POINT SOURCES	11953	148558	112435	3758	7959
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	267	12363	169	11	122
FOOD/AGRICULTURAL	90	2	43	0	10
PRIMARY METAL	370	1162	319	23	36
MINERAL PRODUCTS	1781	3054	4624	41	152
PETROLEUM INDUSTRY	692	19493	3605	11593	47159
PETROLEUM STORAGE/TRANSPORT	0	0	5	2389	1
OTHER/NOT CLASSIFIED	2	0	18	0	12
TOTAL (INDUSTRIAL)	3202	36074	8783	14057	47492
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	354	3	8	990	2979
OPEN BURNING	583	22	150	784	2485
TOTAL (RESIDENTIAL)	937	25	158	1774	5464
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	70	23	36	40	106
TOTAL (COMM-INST)					
AREA SOURCES	70	23	36	40	106
INDUSTRIAL					

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SELECT CARD = <54 25>
INVALID SCC CODE <55000000000000000000000000>

NATIONAL EMISSIONS DATA SYSTEM

ENVIRONMENTAL PROTECTION AGENCY

ARCR EMISSIONS REPORT

ARCR:007 TENNESSEE RIVER VALLEY-CUMBERLAND MOUNTAINS	RUN DATE: FRIDAY SEPTEMBER 30, 1988
	AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
	POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	219	576	43	149	1312
DISTILLATE OIL	13	182	112	2	31
NATURAL GAS	18	1	700	36	137
WOOD	14384	147	1068	31373	88802
TOTAL (RESIDENTIAL)	14634	906	1923	31560	90282
ELEC GENERATION (POINT)					
BITUMINOUS COAL	5408	163558	54908	869	3353
TOTAL (ELEC GEN)	5408	163558	54908	869	3353
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	52	963	322	0	40
POINT SOURCES	583	7654	3839	351	808
RESIDUAL OIL					
POINT SOURCES	214	191	492	3	54
DISTILLATE OIL					
AREA SOURCES	10	117	132	2	29
POINT SOURCES	6	248	41	2	6
NATURAL GAS					
AREA SOURCES	38	5	6609	157	1070
POINT SOURCES	501	5814	4037	31	409
WOOD					
POINT SOURCES	433	57	844	1435	2089
LIQUID PETROL GAS					
POINT SOURCES	1	0	1	0	1
OTHER					
POINT SOURCES	0	1	3	1	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	100	1085	7063	159	1139
POINT SOURCES	1738	13965	9257	1823	3367
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
****
STATE:45 TEXAS AQCR:210 ABILENE-WICHITA FALLS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	5	21	1	3	25
DISTILLATE OIL	0	56	27	0	2
NATURAL GAS	17	2	633	32	127
WOOD	599	3	45	1299	3688
TOTAL (RESIDENTIAL)	621	82	706	1334	3842
ELEC GENERATION (POINT)					
NATURAL GAS	181	383	22546	64	2165
TOTAL (ELEC GEN)	181	383	22546	64	2165
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	129	2053	374	1	33
DISTILLATE OIL					
AREA SOURCES	32	482	367	11	88
NATURAL GAS					
AREA SOURCES	37	8	20782	510	2904
POINT SOURCES	9	0	152	7	24
TOTAL (INDUSTRIAL)					
AREA SOURCES	198	2543	21523	522	3025
POINT SOURCES	9	0	152	7	24
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	4	120	18	0	2
DISTILLATE OIL					
AREA SOURCES	16	392	179	2	41
NATURAL GAS					
AREA SOURCES	4	0	217	7	39
TOTAL (COMM-INST)					
AREA SOURCES	24	512	414	9	82
TOTAL (EXTERNAL COMB)					
AREA SOURCES	843	3137	22643	1865	6949
POINT SOURCES	190	383	22698	71	2189

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AREA SOURCES	532	22	113	880	2710
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6143	381	7362	8251	53336
LIGHT DUTY TRUCKS	2547	218	4192	5165	29951
HEAVY DUTY VEHICLES	542	64	1355	2011	19875
OFF HIGHWAY	56	16	408	1321	11693
TOTAL (GASOLINE)	9288	679	13317	16748	114855
DIESEL					
HEAVY DUTY VEHICLES	1304	713	5544	732	2022
OFF HIGHWAY	433	326	3928	640	1196
RAIL	228	517	3358	815	1180
TOTAL (DIESEL)	1965	1556	12830	2187	4398
AIRCRAFT					
MILITARY	28	1	14	33	64
CIVIL	4	2	20	57	1064
COMMERCIAL	3	8	70	51	190
TOTAL (AIRCRAFT)	35	11	104	141	1318
VESSELS					
DIESEL FUEL	39	49	363	90	127
RESIDUAL OIL	47	621	102	6	3
GASOLINE	0	42	239	5244	18692
TOTAL (VESSELS)	86	712	704	5340	18822
TOTAL (TRANSPORTATION)	11374	2958	26955	24416	139393
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	130	0	11	98	534
GASOLINE STA EVAP LOSS	0	0	0	1835	0
SOLVENT EVAPORATION LOSS	0	0	0	8785	0
UNPAVED ROADS	220382	0	0	0	0
UNPAVED AIRSTRIPS	7	0	0	0	0
TOTAL (MISCELLANEOUS)	220519	0	11	10718	534
GRAND TOTAL					
**********					
AREA SOURCES	232880	5495	36253	36368	144324
POINT SOURCES	950	1377	5013	52	5994
TOTAL	233610	6872	41266	36420	150318

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CIVIL	19	13	106	303	5631
COMMERCIAL	83	195	1813	1319	4950
TOTAL (AIRCRAFT)	215	215	1975	1753	10846
VESSELS					
DIESEL FUEL	727	908	6778	1694	2373
RESIDUAL OIL	901	11877	1952	117	66
GASOLINE	0	69	381	8406	29956
TOTAL (VESSELS)	1628	12854	9111	10217	32405
TOTAL (TRANSPORTATION)	86018	25013	149117	126628	778361
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	14	0	3	16	115
FOREST MANAGED BURNING	222	2	44	158	1239
STRUCTURAL FIRES	683	0	62	510	2782
GASOLINE STA EVAP LOSS	0	0	0	21705	0
SOLVENT EVAPORATION LOSS	0	0	0	61905	0
UNPAVED ROADS	672025	0	0	0	0
TOTAL (MISCELLANEOUS)	672944	2	109	84294	4136
GRAND TOTAL					
**********					
AREA SOURCES	764749	50314	298967	221614	824727
POINT SOURCES	34558	200565	304960	157865	207358
TOTAL	799307	250879	603927	379479	1032085

FOREST MANAGED BURNING	7188	56	1438	5137	40255
STRUCTURAL FIRES	317	0	27	236	1289
GASOLINE STA EVAP LOSS	0	0	0	6543	0
SOLVENT EVAPORATION LOSS	0	0	0	25027	0
UNPAVED ROADS	568317	0	0	0	0
UNPAVED AIRSTRIPS	119	0	0	0	0
TOTAL (MISCELLANEOUS)	576526	57	1601	37606	46379

GRAND TOTAL
****

AREA SOURCES	618348	18734	83900	132262	698536
POINT SOURCES	9028	53058	86819	16137	46461
TOTAL	627376	71792	170719	148379	744997

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE EMISSIONS REPORT
****
STATE 47:VERMONT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	8	26	0	8	81
DISTILLATE OIL	130	1589	931	36	257
NATURAL GAS	5	0	214	10	44
WOOD	7134	71	529	15558	44037
TOTAL (RESIDENTIAL)	7277	1686	1674	15612	44419
ELEC GENERATION (POINT)					
BITUMINOUS COAL	113	1127	202	1	72
DISTILLATE OIL	0	19	11	0	2
NATURAL GAS	0	0	26	0	2
OTHER	3	67	1242	621	1775
TOTAL (ELEC GEN)	116	1213	1481	622	1851
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	3	45	22	0	0
BITUMINOUS COAL					
AREA SOURCES	13	179	88	0	12
POINT SOURCES	21	51	12	0	4
RESIDUAL OIL					
POINT SOURCES	90	1158	200	0	17
DISTILLATE OIL					
AREA SOURCES	13	137	147	5	37
POINT SOURCES	1	26	4	0	1
NATURAL GAS					
AREA SOURCES	0	0	67	0	15
POINT SOURCES	2	0	82	2	20
COKE					
AREA SOURCES	21	49	14	0	6
WOOD					
POINT SOURCES	90	8	147	79	225
TOTAL (INDUSTRIAL)					
AREA SOURCES	50	410	338	5	70
POINT SOURCES	204	1243	445	81	267

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AREA SOURCES	1059	16456	13655	183	2078
POINT SOURCES	4192	86328	39518	1582	7087
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	11	58	14	0	0
BITUMINOUS COAL					
AREA SOURCES	149	966	318	9	191
POINT SOURCES	456	2839	784	5	371
RESIDUAL OIL					
AREA SOURCES	186	2730	564	3	37
POINT SOURCES	299	4336	952	12	86
DISTILLATE OIL					
AREA SOURCES	77	1189	826	4	199
POINT SOURCES	66	1382	324	3	83
NATURAL GAS					
AREA SOURCES	44	7	1675	79	332
POINT SOURCES	0	0	19	0	2
OTHER					
POINT SOURCES	73	4	11	9	104
TOTAL (COMM-INST)					
AREA SOURCES	467	4950	3397	95	759
POINT SOURCES	894	8561	2090	29	646
TOTAL (EXTERNAL COMB)					
AREA SOURCES	51537	27024	26243	107735	310235
POINT SOURCES	7254	229229	119465	1856	10072
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	21	54	0	11
NATURAL GAS	0	0	29	0	9
TOTAL (ELEC GEN)	0	21	83	0	20
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	5	4	66	5	14
TOTAL (INTERNAL COMB)	5	25	149	5	34
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	51537	27024	26243	107735	310235
POINT SOURCES	7259	229254	119614	1861	10106
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	3165	3971	12243	4991	1936
FOOD/AGRICULTURAL	658	277	70	1188	8
PRIMARY METAL	672	5316	26	226	4030
SECONDARY METALS	1706	345	51	587	12981
MINERAL PRODUCTS	23701	5057	4171	1742	845
PETROLEUM INDUSTRY	182	2282	572	612	954
WOOD PRODUCTS	6129	9249	1915	69	11994
ORGANIC SOLVENT EVAPORATION	31	0	0	64735	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	4839	0

L-3 132 X 64 10-6

SELECT CARD = <48 223 45>
STATE 48 COUNTY 2060 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:48 VIRGINIA AQCR:226 VALLEY OF VIRGINIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	1	6	0	1	21
BITUMINOUS COAL	76	178	15	52	458
DISTILLATE OIL	103	1181	741	29	204
NATURAL GAS	14	2	463	23	92
WOOD	11717	118	869	25557	72338
TOTAL (RESIDENTIAL)	11911	1485	2088	25662	73113
ELEC GENERATION (POINT)					
BITUMINOUS COAL	580	13018	7435	22	208
DISTILLATE OIL	0	7	17	0	3
TOTAL (ELEC GEN)	580	13025	7452	22	211
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	226	3671	1406	3	180
POINT SOURCES	868	32883	18055	69	1175
RESIDUAL OIL					
POINT SOURCES	57	855	128	0	10
DISTILLATE OIL					
AREA SOURCES	10	108	122	4	28
POINT SOURCES	0	61	25	0	4
NATURAL GAS					
AREA SOURCES	11	1	1597	37	266
POINT SOURCES	2	0	325	1	48
WOOD					
POINT SOURCES	109	10	210	103	302
LIQUID PETROL GAS					
POINT SOURCES	0	0	1	0	0
OTHER					
POINT SOURCES	0	0	2	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	247	3780	3125	44	474
POINT SOURCES	1036	33809	18744	173	1539
COMM-INSTITUTIONAL FUEL					

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BITUMINOUS COAL					
AREA SOURCES	10	40	22	1	12
DISTILLATE OIL					
AREA SOURCES	11	228	106	1	25
NATURAL GAS					
AREA SOURCES	3	0	93	5	18
TOTAL (COMM-INST)					
AREA SOURCES	24	268	221	7	55
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5433	890	1865	11626	33427
POINT SOURCES	2325	72651	44150	944	3970
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	249	18	0
TOTAL (INDUSTRIAL)	0	0	249	18	0
TOTAL (INTERNAL COMB)	0	0	249	18	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5433	890	1865	11626	33427
POINT SOURCES	2325	72651	44399	962	3970
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1882	0	2	222	24
FOOD/AGRICULTURAL	171	0	29	3	0
PRIMARY METAL	1913	1656	25	19	31909
SECONDARY METALS	7	0	0	0	0
MINERAL PRODUCTS	226	0	0	0	0
WOOD PRODUCTS	1847	2702	1658	836	23473
ORGANIC SOLVENT EVAPORATION	0	0	0	550	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	231	0
OTHER/NOT CLASSIFIED	179	495	440	1	2289
TOTAL (INDUSTRIAL)	6224	4853	2154	1862	57695
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	258	4	8	726	2178
OPEN BURNING	315	11	80	424	1349
TOTAL (RESIDENTIAL)	573	15	88	1150	3527
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	12	0	2	19	221
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
POINT SOURCES	0	0	0	1	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	1	3	10
POINT SOURCES	12	0	2	20	221

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****D 10****

SELECT CARD = <49 230 45>

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POINT SOURCES	916	128311	27612	129	1115
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	676	493	360	59	6
WOOD PRODUCTS	8	11	36	9	360
TOTAL (INDUSTRIAL)	684	504	396	68	366
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	0	0	0	1	4
OPEN BURNING	29	1	7	39	124
TOTAL (RESIDENTIAL)	29	1	7	40	128
TOTAL (SOLID WASTE DISP) AREA SOURCES	29	1	7	40	128
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	60	6	117	113	597
LIGHT DUTY TRUCKS	40	5	110	116	575
HEAVY DUTY VEHICLES	7	1	24	31	277
OFF HIGHWAY	1	0	8	27	241
TOTAL (GASOLINE)	108	12	259	287	1690
DIESEL					
HEAVY DUTY VEHICLES	25	12	89	16	44
OFF HIGHWAY	7	6	67	11	21
RAIL	1	3	20	5	7
TOTAL (DIESEL)	33	21	176	32	72
AIRCRAFT					
CIVIL	0	0	1	2	29
TOTAL (AIRCRAFT)	0	0	1	2	29
TOTAL (TRANSPORTATION)	141	33	436	321	1791
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	3	0	0	2	11
GASOLINE STA EVAP LOSS	0	0	0	21	0
SOLVENT EVAPORATION LOSS	0	0	0	209	0
UNPAVED ROADS	1361	0	0	0	0
TOTAL (MISCELLANEOUS)	1364	0	0	232	11
GRAND TOTAL					
**********					
AREA SOURCES	2078	66	504	1777	5290

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:50 WEST VIRGINIA AQCR:232 CENTRAL WEST VIRGINIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	22	54	3	14	130
DISTILLATE OIL	0	16	10	0	2
NATURAL GAS	5	0	176	10	33
WOOD	2753	28	204	6010	17009
TOTAL (RESIDENTIAL)	2781	98	393	6034	17174
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	33	10	0	1
DISTILLATE OIL					
AREA SOURCES	10	117	132	3	31
NATURAL GAS					
AREA SOURCES	0	0	364	9	49
TOTAL (INDUSTRIAL)					
AREA SOURCES	11	150	506	12	81
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	3	9	3	0	0
DISTILLATE OIL					
AREA SOURCES	0	10	8	0	1
NATURAL GAS					
AREA SOURCES	0	0	45	1	7
TOTAL (COMM-INST)					
AREA SOURCES	3	19	56	1	8
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2795	267	955	6047	17263
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	3	0	3694	106	532
TOTAL (INDUSTRIAL)	3	0	3694	106	532

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SELECT CARD = <50 236 45>

TOTAL (COMM-INST)					
AREA SOURCES	7	60	125	5	26
TOTAL (EXTERNAL COMB)					
AREA SOURCES	26	144	699	25	146
POINT SOURCES	328	16254	6395	11	209
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	0	0	8	0	2
TOTAL (ELEC GEN)	0	0	8	0	2
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	264	6	31
TOTAL (INTERNAL COMB)	0	0	272	6	33
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	26	144	699	25	146
POINT SOURCES	328	16254	6667	17	242
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	140	0
SECONDARY METALS	26	3	8	1	103
ORGANIC SOLVENT EVAPORATION	0	0	0	4129	0
OTHER/NOT CLASSIFIED	7	4	127	6	26
TOTAL (INDUSTRIAL)	33	7	135	4276	129
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	63	1	2	176	528
OPEN BURNING	180	7	46	242	768
TOTAL (RESIDENTIAL)	243	8	48	418	1296
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	11	3	5	6	15
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	12	3	5	8	19
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	2
OPEN BURNING					
AREA SOURCES	3	0	1	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	1	7	22

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SELECT CARD = <51 238 45>
STATE 51 COUNTY 0020 NOT FOUND IN POINT FILE
STATE 51 COUNTY 0960 NOT FOUND IN POINT FILE
STATE 51 COUNTY 1020 NOT FOUND IN POINT FILE
STATE 51 COUNTY 1500 NOT FOUND IN POINT FILE
STATE 51 COUNTY 1800 NOT FOUND IN POINT FILE
STATE 51 COUNTY 3640 NOT FOUND IN POINT FILE

ON SITE INCINERATION					
AREA SOURCES	18	0	0	18	18
TOTAL (INDUSTRIAL)					
AREA SOURCES	18	0	0	18	18
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1025	48	194	1832	5588
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4042	340	6780	10806	88773
LIGHT DUTY TRUCKS	3532	407	8511	13058	103891
HEAVY DUTY VEHICLES	684	100	1491	3634	42862
OFF HIGHWAY	52	13	382	1229	10876
TOTAL (GASOLINE)	8310	860	17144	28727	246402
DIESEL					
HEAVY DUTY VEHICLES	2827	1692	13223	2928	6506
OFF HIGHWAY	904	685	8206	1393	2499
RAIL	807	1837	11929	2897	4193
TOTAL (DIESEL)	4538	4212	33358	7158	13198
AIRCRAFT					
MILITARY	59	4	29	68	139
CIVIL	12	7	73	202	3727
COMMERCIAL	6	14	126	92	345
TOTAL (AIRCRAFT)	77	25	228	362	4211
VESSELS					
GASOLINE	0	4	25	589	2103
TOTAL (VESSELS)	0	4	25	589	2103
TOTAL (TRANSPORTATION)	12925	5101	50755	36836	265914
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1040	5	245	1171	8556
FOREST MANAGED BURNING	1177	7	236	839	6583
STRUCTURAL FIRES	123	0	10	90	492
GASOLINE STA EVAP LOSS	0	0	0	2900	0
SOLVENT EVAPORATION LOSS	0	0	0	4256	0
UNPAVED ROADS	422290	0	0	0	0
UNPAVED AIRSTRIPS	120	0	0	0	0
TOTAL (MISCELLANEOUS)	424750	12	491	9256	15631
GRAND TOTAL					
**********					
AREA SOURCES	443823	21216	101144	57267	318703
POINT SOURCES	15155	184632	121218	17815	55451

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 54:GUAM

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
TRANSPORTATION (AREA) **********					
VESSELS					
RESIDUAL OIL	2	20	3	0	0
TOTAL (VESSELS)	2	20	3	0	0
TOTAL (TRANSPORTATION)	2	20	3	0	0
MISCELLANEOUS (AREA) **********					
FOREST WILDFIRES	320	3	75	362	2639
SOLVENT EVAPORATION LOSS	0	0	0	77	0
TOTAL (MISCELLANEOUS)	320	3	75	439	2639
GRAND TOTAL **********					
AREA SOURCES	322	23	78	439	2639
TOTAL	322	23	78	439	2639

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AREA SOURCES	9	40	10	0	0
BITUMINOUS COAL					
AREA SOURCES	28	243	59	1	33
POINT SOURCES	10	209	9	3	6
RESIDUAL OIL					
AREA SOURCES	142	2048	417	8	38
DISTILLATE OIL					
AREA SOURCES	17	264	186	1	44
POINT SOURCES	0	5	1	0	0
NATURAL GAS					
AREA SOURCES	8	1	330	14	67
POINT SOURCES	0	0	34	0	0
TOTAL (COMM-INST)					
AREA SOURCES	204	2596	1002	24	182
POINT SOURCES	10	214	44	3	8
TOTAL (EXTERNAL COMB)					
AREA SOURCES	14938	4587	9988	31743	91603
POINT SOURCES	7156	177737	64209	2695	6725
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
GASOLINE	0	0	1	0	0
OTHER	2	12	76	3	20
TOTAL (INDUSTRIAL)	2	12	77	3	20
ENGINE-TESTING					
TOTAL (ENG TESTNG)	0	0	4	23	81
TOTAL (INTERNAL COMB)	2	12	81	26	101
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	14938	4587	9988	31743	91603
POINT SOURCES	7158	177749	64290	2721	6827
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	285	0	1078	4310	9
FOOD/AGRICULTURAL	260	0	0	0	0
PRIMARY METAL	375	620	21	2219	2747
SECONDARY METALS	1103	82	473	562	15
MINERAL PRODUCTS	1126	19	15	14	8
WOOD PRODUCTS	405	3162	834	236	12204
ORGANIC SOLVENT EVAPORATION	10	0	3	12825	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	19	0
METAL FABRICATION	31	0	101	14	29
TEXTILE MANUFACTURING	0	0	0	85	0
OTHER/NOT CLASSIFIED	3	32	41	18	6
TOTAL (INDUSTRIAL)	3578	3965	2586	20103	15018
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	38	27	95	1	6

****E 01****

INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	9	0	2
NATURAL GAS	0	63	1302	13	59
TOTAL (INDUSTRIAL)	0	63	1311	13	61
TOTAL (INTERNAL COMB)	0	63	1311	13	61
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	843	3137	22643	1865	6949
POINT SOURCES	190	446	24009	84	2250
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	2587	1227	5388	219	43
PETROLEUM INDUSTRY	45	874	5880	996	783
ORGANIC SOLVENT EVAPORATION	122	0	0	3744	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	237	0
METAL FABRICATION	11	0	0	0	0
TOTAL (INDUSTRIAL)	2765	2101	11268	5196	826
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	139	1	2	393	1167
OPEN BURNING	468	15	117	639	2012
TOTAL (RESIDENTIAL)	607	16	119	1032	3179
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	17	3	6	6	28
TOTAL (COMM-INST)					
AREA SOURCES	17	3	6	6	28
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	21	0	0	21	22
POINT SOURCES	0	205	0	0	0
OPEN BURNING					
AREA SOURCES	6	0	3	9	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	27	0	3	30	52
POINT SOURCES	0	205	0	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	651	19	128	1068	3259
POINT SOURCES	0	205	0	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					

****E 02****

SELECT CARD = <45 214 45>

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****E 03****

SELECT CARD = <45 217 45>

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****E 04****

SELECT CARD = <46 014 45>
STATE 46 COUNTY 0360 NOT FOUND IN POINT FILE
STATE 46 COUNTY 0400 NOT FOUND IN POINT FILE
STATE 46 COUNTY 1280 NOT FOUND IN POINT FILE
STATE 46 COUNTY 1320 NOT FOUND IN POINT FILE

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****E 05****

COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	37	133	47	0	1
BITUMINOUS COAL					
AREA SOURCES	107	614	204	8	122
RESIDUAL OIL					
POINT SOURCES	7	94	16	0	1
DISTILLATE OIL					
AREA SOURCES	25	360	243	1	60
NATURAL GAS					
AREA SOURCES	1	0	82	2	15
WOOD					
POINT SOURCES	35	0	1	1	3
LIQUID PETROL GAS					
POINT SOURCES	0	0	3	0	1
TOTAL (COMM-INST)					
AREA SOURCES	170	1107	576	11	198
POINT SOURCES	42	94	20	1	5
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7497	3183	2588	15628	44687
POINT SOURCES	362	2550	1946	704	2123
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	2	2	0	0
TOTAL (ELEC GEN)	0	2	2	0	0
TOTAL (INTERNAL COMB)	0	2	2	0	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7497	3183	2588	15628	44687
POINT SOURCES	362	2552	1948	704	2123
INDUSTRIAL PROCESS (POINT)					
**********					
WOOD PRODUCTS	9	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	1077	0
OTHER/NOT CLASSIFIED	20	0	0	0	0
TOTAL (INDUSTRIAL)	29	0	0	1077	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	272	2	8	764	2293
OPEN BURNING	1284	47	328	1729	5487
TOTAL (RESIDENTIAL)	1556	49	336	2493	7780
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	46	15	22	26	66
TOTAL (COMM-INST)					

METAL FABRICATION	4	0	0	70	0
TEXTILE MANUFACTURING	121	0	0	2217	0
OTHER/NOT CLASSIFIED	81	6908	21	2910	5
TOTAL (INDUSTRIAL)	36430	33405	19069	84186	32753
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	40	86	70	519	696
OPEN BURNING	7	0	3	12	34
TOTAL (GOVERNMENT)	47	86	73	531	730
RESIDENTIAL (AREA)					
ON SITE INCINERATION	215	1	1	625	1925
OPEN BURNING	7182	265	1833	9678	30697
TOTAL (RESIDENTIAL)	7397	266	1834	10303	32622
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	206	66	105	124	326
POINT SOURCES	8	11	13	1	42
TOTAL (COMM-INST)					
AREA SOURCES	206	66	105	124	326
POINT SOURCES	8	11	13	1	42
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	114	2	2	113	127
POINT SOURCES	133	69	205	67	99
OPEN BURNING					
AREA SOURCES	56	0	28	84	280
TOTAL (INDUSTRIAL)					
AREA SOURCES	170	2	30	197	407
POINT SOURCES	133	69	205	67	99
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	7773	334	1969	10624	33355
POINT SOURCES	188	166	291	599	871
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	62814	4710	86091	90214	528038
LIGHT DUTY TRUCKS	15280	1641	32190	35253	183607
HEAVY DUTY VEHICLES	3113	424	9190	12605	121950
OFF HIGHWAY	446	125	3211	10369	91790
TOTAL (GASOLINE)	81653	6900	130682	148441	925385
DIESEL					
HEAVY DUTY VEHICLES	12570	6562	50385	7031	19390
OFF HIGHWAY	1597	1209	14482	2359	4408

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:48 VIRGINIA AQCR:223 HAMPTON ROADS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	2	0	0	6
BITUMINOUS COAL	25	56	4	17	150
DISTILLATE OIL	22	262	163	6	45
NATURAL GAS	16	3	549	27	110
WOOD	2362	25	175	5152	14583
TOTAL (RESIDENTIAL)	2425	348	891	5202	14894
ELEC GENERATION (POINT)					
BITUMINOUS COAL	171	21156	10498	31	297
RESIDUAL OIL	63	1682	318	6	37
DISTILLATE OIL	0	22	19	0	4
NATURAL GAS	1	0	155	1	22
PROCESS GAS	0	0	57	0	4
TOTAL (ELEC GEN)	235	22860	11047	38	364
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	173	2815	1076	3	140
POINT SOURCES	246	8995	1719	7	194
RESIDUAL OIL					
POINT SOURCES	506	6822	1051	1	92
DISTILLATE OIL					
AREA SOURCES	8	79	90	2	23
POINT SOURCES	17	626	75	0	18
NATURAL GAS					
AREA SOURCES	9	0	1263	29	211
POINT SOURCES	1	0	119	0	28
PROCESS GAS					
POINT SOURCES	1	35	52	1	13
WOOD					
POINT SOURCES	78	109	674	336	963
TOTAL (INDUSTRIAL)					
AREA SOURCES	190	2894	2429	34	374
POINT SOURCES	849	16587	3690	345	1308
COMM-INSTITUTIONAL FUEL					

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ANTHRACITE COAL					
AREA SOURCES	1	7	1	0	0
BITUMINOUS COAL					
AREA SOURCES	18	139	38	1	22
POINT SOURCES	51	786	119	1	82
RESIDUAL OIL					
AREA SOURCES	41	579	118	1	8
POINT SOURCES	0	7	1	0	0
DISTILLATE OIL					
AREA SOURCES	12	190	132	1	30
NATURAL GAS					
AREA SOURCES	6	1	199	9	39
POINT SOURCES	0	0	5	0	1
TOTAL (COMM-INST)					
AREA SOURCES	78	916	488	12	99
POINT SOURCES	51	793	125	1	83
TOTAL (EXTERNAL COMB)					
AREA SOURCES	12236	6181	5701	25718	73686
POINT SOURCES	1667	47627	26321	196	1833
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	12236	6181	5701	25718	73686
POINT SOURCES	1667	47627	26321	196	1833
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1004	837	223	2281	24
FOOD/AGRICULTURAL	287	61	24	86	0
PRIMARY METAL	10	0	0	10	3328
SECONDARY METALS	472	100	9	0	62
MINERAL PRODUCTS	3743	1818	2150	86	628
WOOD PRODUCTS	1937	1308	490	6	2722
ORGANIC SOLVENT EVAPORATION	14	0	0	22769	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	690	0
METAL FABRICATION	1	0	0	70	0
TEXTILE MANUFACTURING	103	0	0	2217	0
OTHER/NOT CLASSIFIED	9	6908	0	2524	0
TOTAL (INDUSTRIAL)	7580	11032	2896	30739	6764
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OPEN BURNING	7	0	3	12	34
TOTAL (GOVERNMENT)	7	0	3	12	34
RESIDENTIAL (AREA)					
ON SITE INCINERATION	35	0	0	103	315
OPEN BURNING	1826	68	465	2460	7809
TOTAL (RESIDENTIAL)	1861	68	465	2563	8124
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	37	12	19	23	55
TOTAL (COMM-INST)					

TOTAL (SOLID WASTE DISP)					
AREA SOURCES	575	15	89	1153	3537
POINT SOURCES	12	0	2	20	221
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3241	263	5883	6657	38019
LIGHT DUTY TRUCKS	1358	149	3229	3754	19964
HEAVY DUTY VEHICLES	83	12	285	371	3749
OFF HIGHWAY	31	9	230	744	6579
TOTAL (GASOLINE)	4713	433	9627	11326	68311
DIESEL					
HEAVY DUTY VEHICLES	492	288	2241	260	720
OFF HIGHWAY	142	107	1293	210	394
RAIL	62	140	914	221	321
TOTAL (DIESEL)	696	535	4448	691	1435
AIRCRAFT					
CIVIL	6	4	31	89	1665
TOTAL (AIRCRAFT)	6	4	31	89	1665
VESSELS					
DIESEL FUEL	76	94	706	177	247
GASOLINE	0	4	18	403	1436
TOTAL (VESSELS)	76	98	724	580	1683
TOTAL (TRANSPORTATION)	5491	1070	14830	12686	73094
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1325	11	311	1494	10899
FOREST MANAGED BURNING	18063	135	3612	12915	101149
AGRICULTURAL BURNING	120	0	17	110	796
STRUCTURAL FIRES	77	0	7	56	308
GASOLINE STA EVAP LOSS	0	0	0	1261	0
SOLVENT EVAPORATION LOSS	0	0	0	7820	0
UNPAVED ROADS	539	0	0	0	0
UNPAVED AIRSTRIPS	7	0	0	0	0
TOTAL (MISCELLANEOUS)	20131	146	3947	23656	113152
GRAND TOTAL					
**********					
AREA SOURCES	31630	2121	20731	49121	223210
POINT SOURCES	8561	77504	46555	2844	61886
TOTAL	40191	79625	67286	51965	285096

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:49 WASHINGTON AQCR:230 SOUTH CENTRAL WASHINGTON

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	202	250	40	134	1211
DISTILLATE OIL	15	231	95	3	26
NATURAL GAS	3	0	133	6	26
WOOD	5427	54	403	11838	33506
TOTAL (RESIDENTIAL)	5647	535	671	11981	34769
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	2	31	21	2	36
LIGNITE					
POINT SOURCES	428	1595	900	60	120
RESIDUAL OIL					
POINT SOURCES	65	1004	233	3	13
DISTILLATE OIL					
AREA SOURCES	13	196	148	4	35
POINT SOURCES	4	29	20	2	2
NATURAL GAS					
AREA SOURCES	12	1	877	18	181
POINT SOURCES	1	5	229	0	17
WOOD					
POINT SOURCES	772	113	975	319	1020
TOTAL (INDUSTRIAL)					
AREA SOURCES	25	197	1025	22	216
POINT SOURCES	1272	2777	2378	386	1208
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	15	63	35	1	21
DISTILLATE OIL					
AREA SOURCES	16	357	165	2	41
POINT SOURCES	0	8	1	0	0
NATURAL GAS					
AREA SOURCES	4	0	147	8	30
POINT SOURCES	2	0	121	0	3
TOTAL (COMM-INST)					
AREA SOURCES	35	420	347	11	92

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****E 11****

POINT SOURCES	1600	128815	28008	197	1481
TOTAL	3678	128881	28512	1974	6771

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TOTAL (INTERNAL COMB)	3	0	3694	106	532
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2795	267	955	6047	17263
POINT SOURCES	3	0	3694	106	532
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	750	721	285	168	0
TOTAL (INDUSTRIAL)	750	721	285	168	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	8	0	0	24	70
OPEN BURNING	490	18	126	663	2103
TOTAL (RESIDENTIAL)	498	18	126	687	2173
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	498	18	126	687	2173
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1032	103	1891	1752	9238
LIGHT DUTY TRUCKS	695	91	1786	1819	8836
HEAVY DUTY VEHICLES	163	26	536	711	6489
OFF HIGHWAY	14	2	96	310	2734
TOTAL (GASOLINE)	1904	222	4309	4592	27297
DIESEL					
HEAVY DUTY VEHICLES	417	221	1737	238	666
OFF HIGHWAY	60	45	547	88	168
RAIL	25	55	354	85	124
TOTAL (DIESEL)	502	321	2638	411	958
AIRCRAFT					
CIVIL	0	0	4	15	292
TOTAL (AIRCRAFT)	0	0	4	15	292
VESSELS					
DIESEL FUEL	6	8	64	16	22
TOTAL (VESSELS)	6	8	64	16	22
TOTAL (TRANSPORTATION)	2412	551	7015	5034	28569
MISCELLANEOUS (AREA)					
**********					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:50 WEST VIRGINIA AQCR:236 SOUTHERN WEST VIRGINIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	81	168	16	55	492
DISTILLATE OIL	5	70	43	2	12
NATURAL GAS	8	0	293	16	59
WOOD	1638	16	121	3575	10118
TOTAL (RESIDENTIAL)	1732	254	473	3648	10681
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	6	2	0	0
DISTILLATE OIL					
AREA SOURCES	3	43	50	2	13
NATURAL GAS					
AREA SOURCES	0	0	114	3	16
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	49	166	5	29
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	14	46	16	0	0
RESIDUAL OIL					
AREA SOURCES	0	2	1	0	0
DISTILLATE OIL					
AREA SOURCES	3	56	38	0	9
NATURAL GAS					
AREA SOURCES	3	0	133	6	27
TOTAL (COMM-INST)					
AREA SOURCES	20	104	188	6	36
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1755	407	827	3659	10746
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					

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TOTAL (SOLID WASTE DISP) AREA SOURCES	259	11	54	433	1337
TRANSPORTATION (AREA) **********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1242	82	1697	1869	12741
LIGHT DUTY TRUCKS	342	30	640	774	4784
HEAVY DUTY VEHICLES	59	7	163	233	2393
OFF HIGHWAY	14	4	102	329	2907
TOTAL (GASOLINE)	1657	123	2602	3205	22825
DIESEL					
HEAVY DUTY VEHICLES	190	102	777	103	283
OFF HIGHWAY	54	41	490	80	149
RAIL	17	38	250	61	88
TOTAL (DIESEL)	261	181	1517	244	520
AIRCRAFT					
MILITARY	25	2	12	29	58
CIVIL	2	1	8	22	418
COMMERCIAL	1	2	16	12	44
TOTAL (AIRCRAFT)	28	5	36	63	520
VESSELS					
GASOLINE	0	0	1	18	65
TOTAL (VESSELS)	0	0	1	18	65
TOTAL (TRANSPORTATION)	1946	309	4156	3530	23930
MISCELLANEOUS (AREA) **********					
STRUCTURAL FIRES	40	0	4	30	161
GASOLINE STA EVAP LOSS	0	0	0	703	0
SOLVENT EVAPORATION LOSS	0	0	0	3389	0
UNPAVED ROADS	2262	0	0	0	0
TOTAL (MISCELLANEOUS)	2302	0	4	4122	161
GRAND TOTAL **********					
AREA SOURCES	4533	464	4913	8110	25574
POINT SOURCES	361	16261	6802	4293	371
TOTAL	4894	16725	11715	12403	25945

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:51 WISCONSIN AQCR:238 NORTH CENTRAL WISCONSIN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	35	396	249	10	69
NATURAL GAS	17	2	575	30	116
WOOD	6082	61	450	13264	37547
TOTAL (RESIDENTIAL)	6134	459	1274	13304	37732
ELEC GENERATION (POINT)					
BITUMINOUS COAL	492	14734	4368	47	502
DISTILLATE OIL	0	7	4	0	1
NATURAL GAS	0	0	3	0	1
TOTAL (ELEC GEN)	492	14741	4375	47	504
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	1674	28951	7852	63	1516
RESIDUAL OIL					
POINT SOURCES	64	865	70	0	9
DISTILLATE OIL					
AREA SOURCES	2	26	28	0	7
POINT SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	6	1	551	11	113
POINT SOURCES	7	1	1073	4	148
WOOD					
POINT SOURCES	588	42	689	340	1056
OTHER					
POINT SOURCES	0	1343	451	35	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	8	27	579	11	120
POINT SOURCES	2333	31203	10135	442	2729
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	7	0	0	0
RESIDUAL OIL					

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****E 16****

TOTAL	458978	205848	222362	75082	374154

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****E 17****

SELECT CARD = <55 25>
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TOTAL (GOVERNMENT)	38	27	95	1	6
RESIDENTIAL (AREA)					
ON SITE INCINERATION	596	6	17	1680	5045
OPEN BURNING	1858	67	473	2504	7941
TOTAL (RESIDENTIAL)	2454	73	490	4184	12986
COMMERCIAL-INSTITUTIONAL					
OPEN BURNING					
AREA SOURCES	20	0	5	37	89
TOTAL (COMM-INST)					
AREA SOURCES	20	0	5	37	89
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	31	0	14	47	160
TOTAL (INDUSTRIAL)					
AREA SOURCES	31	0	14	47	160
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2505	73	509	4268	13235
POINT SOURCES	38	27	95	1	6
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	14268	1070	21213	22757	135017
LIGHT DUTY TRUCKS	4667	493	10025	11455	60949
HEAVY DUTY VEHICLES	455	66	1442	1912	18606
OFF HIGHWAY	113	33	817	2647	23406
TOTAL (GASOLINE)	19503	1662	33497	38771	237978
DIESEL					
HEAVY DUTY VEHICLES	2785	1470	11553	1607	4456
OFF HIGHWAY	762	575	6897	1121	2101
RAIL	275	632	4080	991	1433
TOTAL (DIESEL)	3822	2677	22530	3719	7990
AIRCRAFT					
MILITARY	30	2	15	35	71
CIVIL	7	4	48	139	2569
COMMERCIAL	5	11	105	76	287
TOTAL (AIRCRAFT)	42	17	168	250	2927
VESSELS					
DIESEL FUEL	116	141	1050	264	364
GASOLINE	0	39	226	4998	17816
TOTAL (VESSELS)	116	180	1276	5262	18180
TOTAL (TRANSPORTATION)	23483	4536	57471	48002	267075

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GASOLINE					
LIGHT DUTY VEHICLES	6456	499	9195	9639	54740
LIGHT DUTY TRUCKS	3361	365	6562	7002	34983
HEAVY DUTY VEHICLES	631	85	1811	2485	22914
OFF HIGHWAY	55	13	390	1259	11160
TOTAL (GASOLINE)	10503	962	17958	20385	123797
DIESEL					
HEAVY DUTY VEHICLES	2782	1590	12270	1490	4116
OFF HIGHWAY	928	700	8426	1371	2567
RAIL	163	367	2384	580	839
TOTAL (DIESEL)	3873	2657	23080	3441	7522
AIRCRAFT					
MILITARY	1141	73	569	1325	2674
CIVIL	8	3	58	162	2933
COMMERCIAL	3	6	60	44	164
TOTAL (AIRCRAFT)	1152	82	687	1531	5771
VESSELS					
GASOLINE	0	10	61	1374	4904
TOTAL (VESSELS)	0	10	61	1374	4904
TOTAL (TRANSPORTATION)	15528	3711	41786	26731	141994
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	152	0	8	108	600
GASOLINE STA EVAP LOSS	0	0	0	2830	0
SOLVENT EVAPORATION LOSS	0	0	0	8639	0
UNPAVED ROADS	383338	0	0	0	0
UNPAVED AIRSTRIPS	71	0	0	0	0
TOTAL (MISCELLANEOUS)	383561	0	8	11577	600
GRAND TOTAL					
**********					
AREA SOURCES	400583	6867	64565	41241	152802
POINT SOURCES	2955	2752	35277	5280	3076
TOTAL	403538	9619	99842	46521	155878

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:45 TEXAS AQCR:214 CORPUS CHRISTI-VICTORIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	3	12	0	2	15
DISTILLATE OIL	1	60	27	0	6
NATURAL GAS	11	1	427	22	85
WOOD	435	3	31	944	2668
TOTAL (RESIDENTIAL)	450	76	485	968	2774
ELEC GENERATION (POINT)					
BITUMINOUS COAL	699	12040	11142	60	518
NATURAL GAS	161	77	14476	79	2257
TOTAL (ELEC GEN)	860	12117	25618	139	2775
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	173	2749	501	3	45
POINT SOURCES	19	0	427	4	25
DISTILLATE OIL					
AREA SOURCES	30	469	355	11	82
POINT SOURCES	0	1861	1839	0	0
NATURAL GAS					
AREA SOURCES	41	8	21479	529	3001
POINT SOURCES	825	805	9088	535	823
PROCESS GAS					
POINT SOURCES	619	8552	11336	43	729
TOTAL (INDUSTRIAL)					
AREA SOURCES	244	3226	22335	543	3128
POINT SOURCES	1463	11218	22690	580	1577
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	6	144	26	0	1
DISTILLATE OIL					
AREA SOURCES	20	464	216	2	53
NATURAL GAS					
AREA SOURCES	5	1	252	12	50
OTHER					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:45 TEXAS AQCR:217 METROPOLITAN SAN ANTONIO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	3	12	0	2	15
DISTILLATE OIL	6	142	63	1	13
NATURAL GAS	33	5	1180	60	235
WOOD	1411	14	104	3073	8699
TOTAL (RESIDENTIAL)	1453	173	1347	3136	8962
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1928	26041	15745	165	1001
LIGNITE	1115	20299	8557	1437	50
RESIDUAL OIL	0	4	4	0	0
NATURAL GAS	22	86	8866	38	997
TOTAL (ELEC GEN)	3065	46430	33172	1640	2048
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	206	3278	597	3	52
DISTILLATE OIL					
AREA SOURCES	64	970	733	23	170
NATURAL GAS					
AREA SOURCES	36	6	19485	480	2723
POINT SOURCES	1	0	24	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	306	4254	20815	506	2945
POINT SOURCES	1	0	24	0	1
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	7	2	0	0
BITUMINOUS COAL					
AREA SOURCES	9	60	8	0	5
RESIDUAL OIL					
AREA SOURCES	48	829	149	3	13
DISTILLATE OIL					
AREA SOURCES	58	1276	590	7	147

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:46 UTAH AQCR:014 FOUR CORNERS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	134	126	27	89	803
DISTILLATE OIL	1	20	7	0	2
NATURAL GAS	2	0	84	4	17
WOOD	2699	28	201	5885	16657
TOTAL (RESIDENTIAL)	2836	174	319	5978	17479
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3269	18255	48201	201	1726
DISTILLATE OIL	0	24	21	0	5
TOTAL (ELEC GEN)	3269	18279	48222	201	1731
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	5	51	43	0	4
POINT SOURCES	6	126	111	0	2
RESIDUAL OIL					
AREA SOURCES	4	44	10	0	0
NATURAL GAS					
AREA SOURCES	0	0	71	0	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	95	124	0	14
POINT SOURCES	6	126	111	0	2
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	9	38	23	0	14
RESIDUAL OIL					
AREA SOURCES	5	67	18	0	1
DISTILLATE OIL					
AREA SOURCES	2	37	19	0	3
NATURAL GAS					
AREA SOURCES	0	0	12	0	2
TOTAL (COMM-INST)					
AREA SOURCES	16	142	72	0	20

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AREA SOURCES	46	15	22	26	66
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	8	0	0	8	8
TOTAL (INDUSTRIAL)					
AREA SOURCES	8	0	0	8	8
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1610	64	358	2527	7854
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5815	473	7947	7665	45285
LIGHT DUTY TRUCKS	1937	213	4226	4319	23313
HEAVY DUTY VEHICLES	324	45	1019	1358	13172
OFF HIGHWAY	67	21	473	1524	13493
TOTAL (GASOLINE)	8143	752	13665	14866	95265
DIESEL					
HEAVY DUTY VEHICLES	1088	585	4539	611	1687
OFF HIGHWAY	167	126	1527	247	465
RAIL	18	39	244	60	86
TOTAL (DIESEL)	1273	750	6310	918	2238
AIRCRAFT					
MILITARY	55	4	27	64	129
CIVIL	8	3	37	105	1940
COMMERCIAL	8	19	180	131	492
TOTAL (AIRCRAFT)	71	26	244	300	2561
VESSELS					
DIESEL FUEL	1	3	21	6	8
GASOLINE	0	8	54	1202	4275
TOTAL (VESSELS)	1	11	75	1208	4283
TOTAL (TRANSPORTATION)	9488	1539	20294	17292	104347
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	16
AGRICULTURAL BURNING	2	0	0	2	12
STRUCTURAL FIRES	133	0	12	100	542
GASOLINE STA EVAP LOSS	0	0	0	2332	0
SOLVENT EVAPORATION LOSS	0	0	0	11467	0
UNPAVED ROADS	76176	0	0	0	0
UNPAVED AIRSTRIPS	13	0	0	0	0
TOTAL (MISCELLANEOUS)	76324	0	12	13901	570
GRAND TOTAL					
**********					

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RAIL	1495	3379	21924	5323	7709
TOTAL (DIESEL)	15662	11150	86791	14713	31507
AIRCRAFT					
MILITARY	1091	69	543	1266	2556
CIVIL	38	22	217	634	11872
COMMERCIAL	60	141	1318	960	3600
TOTAL (AIRCRAFT)	1189	232	2078	2860	18028
VESSELS					
DIESEL FUEL	238	302	2226	557	777
RESIDUAL OIL	202	2662	438	27	15
GASOLINE	0	56	343	7600	27100
TOTAL (VESSELS)	440	3020	3007	8184	27892
TOTAL (TRANSPORTATION)	98944	21302	222558	174198	1002812
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	56	0	5	65	524
FOREST MANAGED BURNING	1448	3	285	1035	8096
STRUCTURAL FIRES	1227	0	106	915	4987
GASOLINE STA EVAP LOSS	0	0	0	25419	0
SOLVENT EVAPORATION LOSS	0	0	0	101526	0
UNPAVED ROADS	164902	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	167635	3	396	128960	13607
GRAND TOTAL					
**********					
AREA SOURCES	325889	48663	251166	421517	1360009
POINT SOURCES	43877	262825	138974	86646	43730
TOTAL	369766	311488	390140	508163	1403739

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ANTHRACITE COAL					
AREA SOURCES	2	13	3	0	0
BITUMINOUS COAL					
AREA SOURCES	32	215	69	2	42
POINT SOURCES	61	753	273	0	95
RESIDUAL OIL					
AREA SOURCES	27	393	81	0	6
POINT SOURCES	230	3254	586	11	51
DISTILLATE OIL					
AREA SOURCES	15	221	153	1	40
POINT SOURCES	63	1335	292	2	75
NATURAL GAS					
AREA SOURCES	11	2	371	18	75
POINT SOURCES	0	0	4	0	0
OTHER					
POINT SOURCES	73	4	11	9	104
TOTAL (COMM-INST)					
AREA SOURCES	87	844	677	21	163
POINT SOURCES	427	5346	1166	22	325
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2702	4086	3997	5257	15431
POINT SOURCES	1511	44793	15903	405	1997
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	9	22	0	5
NATURAL GAS	0	0	29	0	9
TOTAL (ELEC GEN)	0	9	51	0	14
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	5	4	66	5	14
TOTAL (INTERNAL COMB)	5	13	117	5	28
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2702	4086	3997	5257	15431
POINT SOURCES	1516	44806	16020	410	2025
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	43	2556	0	325	0
FOOD/AGRICULTURAL	51	216	46	1099	8
PRIMARY METAL	62	1	12	0	406
SECONDARY METALS	84	4	0	0	375
MINERAL PRODUCTS	1916	817	802	590	13
PETROLEUM INDUSTRY	162	2282	572	612	954
WOOD PRODUCTS	851	1910	702	0	4744
ORGANIC SOLVENT EVAPORATION	16	0	0	4786	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	1296	0
METAL FABRICATION	3	0	0	0	0
TOTAL (INDUSTRIAL)	3188	7786	2134	8708	6500
SOLID WASTE DISPOSAL					

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AREA SOURCES	37	12	19	23	55
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	19	0	0	19	21
POINT SOURCES	48	20	134	2	3
OPEN BURNING					
AREA SOURCES	16	0	8	24	80
TOTAL (INDUSTRIAL)					
AREA SOURCES	35	0	8	43	101
POINT SOURCES	48	20	134	2	3
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1933	80	492	2629	8280
POINT SOURCES	55	20	137	14	37
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7030	612	11943	12276	67804
LIGHT DUTY TRUCKS	2349	282	5733	6265	31384
HEAVY DUTY VEHICLES	428	63	1414	1848	17824
OFF HIGHWAY	65	20	466	1498	13279
TOTAL (GASOLINE)	9872	977	19556	21887	130291
DIESEL					
HEAVY DUTY VEHICLES	2106	1100	8648	1236	3415
OFF HIGHWAY	290	221	2648	432	805
RAIL	193	435	2832	688	996
TOTAL (DIESEL)	2589	1756	14128	2356	5216
AIRCRAFT					
MILITARY	7	0	3	8	16
CIVIL	3	2	29	84	1604
COMMERCIAL	9	21	191	139	522
TOTAL (AIRCRAFT)	19	23	223	231	2142
VESSELS					
GASOLINE	0	1	6	123	441
TOTAL (VESSELS)	0	1	6	123	441
TOTAL (TRANSPORTATION)	12480	2757	33913	24597	138090
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	12	0	2	14	108
FOREST MANAGED BURNING	1	0	0	1	8
STRUCTURAL FIRES	142	0	11	104	581
GASOLINE STA EVAP LOSS	0	0	0	3532	0
SOLVENT EVAPORATION LOSS	0	0	0	17992	0
UNPAVED ROADS	33154	0	0	0	0
TOTAL (MISCELLANEOUS)	33309	0	13	21643	697

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****F 09****

SELECT CARD = <49 227 45>

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POINT SOURCES	2	8	122	0	3
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5707	1152	2043	12014	35077
POINT SOURCES	1274	2785	2500	386	1211
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5707	1152	2043	12014	35077
POINT SOURCES	1274	2785	2500	386	1211
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	526	0	1266	0	0
FOOD/AGRICULTURAL	1415	37	202	0	0
PRIMARY METAL	319	485	0	0	123392
MINERAL PRODUCTS	381	6	1	4	1
WOOD PRODUCTS	588	555	265	11	4639
ORGANIC SOLVENT EVAPORATION	0	0	0	288	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	1971	0
TOTAL (INDUSTRIAL)	3229	1083	1734	2274	128032
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OPEN BURNING	100	0	0	0	0
TOTAL (GOVERNMENT)	100	0	0	0	0
RESIDENTIAL (AREA)					
ON SITE INCINERATION	833	13	26	2343	7027
OPEN BURNING	796	29	203	1073	3405
TOTAL (RESIDENTIAL)	1629	42	229	3416	10432
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	13	4	7	8	20
TOTAL (COMM-INST)					
AREA SOURCES	13	4	7	8	20
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	0	0	5	5
OPEN BURNING					
AREA SOURCES	10	0	5	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	15	0	5	20	55
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1657	46	241	3444	10507
POINT SOURCES	100	0	0	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					

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SELECT CARD = <50 179 45>

L-3 132 x 64 10-6

FOREST WILDFIRES	0	0	0	0	2
STRUCTURAL FIRES	45	0	3	33	183
GASOLINE STA EVAP LOSS	0	0	0	489	0
SOLVENT EVAPORATION LOSS	0	0	0	2528	0
UNPAVED ROADS	50670	0	0	0	0
TOTAL (MISCELLANEOUS)	50715	0	3	3050	185

GRAND TOTAL
****

AREA SOURCES	56420	836	8099	14818	48190
POINT SOURCES	753	721	3979	274	532
TOTAL	57173	1557	12078	15092	48722

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NATURAL GAS	0	0	1329	33	165
TOTAL (INDUSTRIAL)	0	0	1329	33	165
TOTAL (INTERNAL COMB)	0	0	1329	33	165
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1755	407	827	3659	10746
POINT SOURCES	0	0	1329	33	165
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	5600	3745	1483	873	0
TOTAL (INDUSTRIAL)	5600	3745	1483	873	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	18	0	0	49	147
OPEN BURNING	1147	44	293	1547	4908
TOTAL (RESIDENTIAL)	1165	44	293	1596	5055
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	4	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	2	6	20
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1169	44	295	1602	5075
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2304	199	3466	3297	18257
LIGHT DUTY TRUCKS	1188	139	2652	2712	13791
HEAVY DUTY VEHICLES	177	27	550	738	6722
OFF HIGHWAY	31	9	228	737	6509
TOTAL (GASOLINE)	3700	374	6896	7484	45284
DIESEL					
HEAVY DUTY VEHICLES	489	246	1879	280	767
OFF HIGHWAY	47	36	424	69	128
RAIL	53	122	793	193	279
TOTAL (DIESEL)	589	404	3096	542	1174
AIRCRAFT					
CIVIL	0	0	8	25	453
TOTAL (AIRCRAFT)	0	0	8	25	453
VESSELS					

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SELECT CARD = <51 128 45>
STATE 51 COUNTY 1420 NOT FOUND IN POINT FILE
STATE 51 COUNTY 2640 NOT FOUND IN POINT FILE
STATE 51 COUNTY 2700 NOT FOUND IN POINT FILE

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AREA SOURCES	4	58	13	0	0
DISTILLATE OIL					
AREA SOURCES	13	184	128	0	33
NATURAL GAS					
AREA SOURCES	7	0	278	13	58
TOTAL (COMM-INST)					
AREA SOURCES	24	249	419	13	91
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6166	735	2272	13328	37943
POINT SOURCES	2825	45944	14510	489	3233
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6166	735	2272	13328	37943
POINT SOURCES	2825	45944	14510	489	3233
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1	0	0	0	0
MINERAL PRODUCTS	1037	11	18	0	3
WOOD PRODUCTS	1761	2423	348	13	7399
ORGANIC SOLVENT EVAPORATION	1	0	0	4852	0
OTHER/NOT CLASSIFIED	281	4796	1429	63	15
TOTAL (INDUSTRIAL)	3081	7230	1795	4928	7417
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	155	1	3	435	1308
OPEN BURNING	441	15	111	596	1890
TOTAL (RESIDENTIAL)	596	16	114	1031	3198
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	27	9	13	13	39
POINT SOURCES	0	0	2	0	0
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	28	9	13	15	43
POINT SOURCES	0	0	2	0	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	7	0	0	7	7
POINT SOURCES	14	6	7	7	24
OPEN BURNING					
AREA SOURCES	10	0	5	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	17	0	5	22	57
POINT SOURCES	14	6	7	7	24
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	641	25	132	1068	3298
POINT SOURCES	14	6	9	7	24

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****F 16****

SELECT CARD = <52 241 45>

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 55:VIRGIN ISLANDS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
TRANSPORTATION (AREA) **********					
AIRCRAFT					
MILITARY	35	1	17	40	81
CIVIL	2	0	8	22	388
COMMERCIAL	40	95	883	642	2409
TOTAL (AIRCRAFT)	77	96	908	704	2878
VESSELS					
RESIDUAL OIL	3	36	6	0	0
TOTAL (VESSELS)	3	36	6	0	0
TOTAL (TRANSPORTATION)	80	132	914	704	2878
MISCELLANEOUS (AREA) **********					
SOLVENT EVAPORATION LOSS	0	0	0	699	0
TOTAL (MISCELLANEOUS)	0	0	0	699	0
GRAND TOTAL **********					
AREA SOURCES	80	132	914	1403	2878
TOTAL	80	132	914	1403	2878

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MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	67	0	11	73	528
FOREST MANAGED BURNING	1166	7	234	834	6529
AGRICULTURAL BURNING	150	0	22	139	1000
STRUCTURAL FIRES	290	0	25	216	1182
GASOLINE STA EVAP LOSS	0	0	0	4888	0
SOLVENT EVAPORATION LOSS	0	0	0	25600	0
UNPAVED ROADS	83686	0	0	0	0
UNPAVED AIRSTRIPS	111	0	0	0	0
TOTAL (MISCELLANEOUS)	85470	7	292	31550	9239
GRAND TOTAL					
**********					
AREA SOURCES	126396	9203	68260	115563	381152
POINT SOURCES	10774	181741	66971	22825	21851
TOTAL	137170	190944	135231	138388	403003

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****6 01****

SELECT CARD = <45 211 45>

POINT SOURCES	0	0	1	0	0
TOTAL (COMM-INST)					
AREA SOURCES	31	609	494	14	104
POINT SOURCES	0	0	1	0	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	725	3911	23314	1525	6006
POINT SOURCES	2323	23335	48309	719	4352
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	38	40	3768	578	939
TOTAL (ELEC GEN)	38	40	3768	578	939
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	5	0	1
NATURAL GAS	12	0	8980	615	1237
OTHER	3	3	3	11	8
TOTAL (INDUSTRIAL)	15	3	8988	626	1246
TOTAL (INTERNAL COMB)	53	43	12756	1204	2185
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	725	3911	23314	1525	6006
POINT SOURCES	2376	23378	61065	1923	6537
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	913	10964	8042	19093	51945
FOOD/AGRICULTURAL	57	0	0	0	0
PRIMARY METAL	15047	258	915	50	190
MINERAL PRODUCTS	1761	51	412	3	8
PETROLEUM INDUSTRY	2305	7513	21919	10689	5579
ORGANIC SOLVENT EVAPORATION	0	0	0	565	0
PETROLEUM STORAGE/TRANSPORT	8	117	15	11823	1
OTHER/NOT CLASSIFIED	2	0	29	2	2
TOTAL (INDUSTRIAL)	20093	18903	31332	42225	57725
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	150	1	2	421	1266
OPEN BURNING	485	17	122	656	2079
TOTAL (RESIDENTIAL)	635	18	124	1077	3345
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	24	8	11	14	38
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	25	8	11	16	42

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NATURAL GAS					
AREA SOURCES	17	3	673	34	133
TOTAL (COMM-INST)					
AREA SOURCES	134	2175	1422	44	298
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1893	6602	23584	3686	12205
POINT SOURCES	3066	46430	33196	1640	2049
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	3	3	1	0	9
TOTAL (ELEC GEN)	3	3	1	0	9
INDUSTRIAL FUEL					
NATURAL GAS	0	0	158	3	16
TOTAL (INDUSTRIAL)	0	0	158	3	16
ENGINE-TESTING					
TOTAL (ENG TESTNG)	1	0	8	278	15
TOTAL (INTERNAL COMB)	4	3	167	281	40
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1893	6602	23584	3686	12205
POINT SOURCES	3070	46433	33363	1921	2089
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	7691	6624	17085	34	155
PETROLEUM INDUSTRY	7	15371	839	49	1121
ORGANIC SOLVENT EVAPORATION	10	0	0	1103	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	405	0
METAL FABRICATION	69	0	0	0	0
OTHER/NOT CLASSIFIED	67	262	0	191	0
TOTAL (INDUSTRIAL)	7844	22257	17924	1782	1276
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OTHER INCINERATION	564	3	173	494	1975
TOTAL (GOVERNMENT)	564	3	173	494	1975
RESIDENTIAL (AREA)					
ON SITE INCINERATION	307	4	7	868	2598
OPEN BURNING	994	36	253	1344	4259
TOTAL (RESIDENTIAL)	1301	40	260	2212	6857
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	49	13	25	29	76

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	2861	411	515	5978	17513
POINT SOURCES	3275	18405	48333	201	1733
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	8	17	100	8	22
NATURAL GAS	4	0	1764	644	219
TOTAL (INDUSTRIAL)	12	17	1864	652	241
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	1	0	333	137	42
TOTAL (INTERNAL COMB)	13	17	2197	789	283
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2861	411	515	5978	17513
POINT SOURCES	3288	18422	50530	990	2016
INDUSTRIAL PROCESS (POINT)					
**********					
PETROLEUM INDUSTRY	0	421	833	312	105
PETROLEUM STORAGE/TRANSPORT	0	0	0	362	0
TOTAL (INDUSTRIAL)	0	421	833	674	105
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	250	3	7	706	2118
OPEN BURNING	208	7	52	280	887
TOTAL (RESIDENTIAL)	458	10	59	986	3005
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	2	2	7
POINT SOURCES	12	0	2	18	217
TOTAL (COMM-INST)					
AREA SOURCES	2	0	2	2	7
POINT SOURCES	12	0	2	18	217
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	0	3	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	0	3	3
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	463	10	61	991	3015
POINT SOURCES	12	0	2	18	217
TRANSPORTATION (AREA)					
**********					

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AREA SOURCES	94919	4786	23252	49348	157458
POINT SOURCES	391	2552	1948	1781	2123
TOTAL	95310	7338	25200	51129	159581

SELECT CARD = <48 047 45>
STATE 48 COUNTY 1040 NOT FOUND IN POINT FILE

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****

GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	39	86	70	519	692
TOTAL (GOVERNMENT)	39	86	70	519	692
RESIDENTIAL (AREA)					
ON SITE INCINERATION	36	0	0	101	306
OPEN BURNING	741	26	191	999	3174
TOTAL (RESIDENTIAL)	777	26	191	1100	3480
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	37	12	18	20	50
POINT SOURCES	8	10	12	0	40
TOTAL (COMM-INST)					
AREA SOURCES	37	12	18	20	50
POINT SOURCES	8	10	12	0	40
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	11	0	0	11	13
POINT SOURCES	2	33	7	3	5
OPEN BURNING					
AREA SOURCES	10	0	5	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	21	0	5	26	63
POINT SOURCES	2	33	7	3	5
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	835	38	214	1146	3593
POINT SOURCES	49	129	89	522	737
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	14991	905	16547	18880	127899
LIGHT DUTY TRUCKS	2925	241	4639	5531	33452
HEAVY DUTY VEHICLES	576	69	1437	2133	21281
OFF HIGHWAY	92	28	655	2116	18717
TOTAL (GASOLINE)	18584	1243	23278	28660	201349
DIESEL					
HEAVY DUTY VEHICLES	1933	990	7453	1049	2889
OFF HIGHWAY	190	144	1714	279	521
RAIL	340	772	5006	1215	1760
TOTAL (DIESEL)	2463	1906	14173	2543	5170
AIRCRAFT					
MILITARY	422	27	210	490	988
CIVIL	9	4	45	124	2313

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GRAND TOTAL
****

AREA SOURCES	59958	9018	40119	74587	220753
POINT SOURCES	9302	58679	29356	30949	8636
TOTAL	69260	67697	69473	105536	229387

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:49 WASHINGTON AQCR:227 NORTHERN WASHINGTON

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	15	18	3	9	90
DISTILLATE OIL	5	74	30	0	7
NATURAL GAS	1	0	37	2	8
WOOD	4555	47	338	9936	28122
TOTAL (RESIDENTIAL)	4576	139	408	9947	28227
ELEC GENERATION (POINT)					
OTHER	114	38	700	350	1000
TOTAL (ELEC GEN)	114	38	700	350	1000
INDUSTRIAL FUEL					
DISTILLATE OIL					
AREA SOURCES	4	60	45	0	11
NATURAL GAS					
AREA SOURCES	0	0	74	2	16
WOOD					
POINT SOURCES	524	308	1692	416	718
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	60	119	2	27
POINT SOURCES	524	308	1692	416	718
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	4	17	9	0	6
DISTILLATE OIL					
AREA SOURCES	7	150	70	0	18
NATURAL GAS					
AREA SOURCES	1	0	52	2	10
TOTAL (COMM-INST)					
AREA SOURCES	12	167	131	2	34
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4592	366	658	9951	28288
POINT SOURCES	638	346	2392	766	1718

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GASOLINE					
LIGHT DUTY VEHICLES	3006	260	5702	6121	34960
LIGHT DUTY TRUCKS	1376	160	3397	3805	19699
HEAVY DUTY VEHICLES	107	16	372	480	4760
OFF HIGHWAY	34	10	241	778	6881
TOTAL (GASOLINE)	4523	446	9712	11184	66280
DIESEL					
HEAVY DUTY VEHICLES	919	553	4238	458	1270
OFF HIGHWAY	348	261	3157	513	961
RAIL	73	166	1080	261	379
TOTAL (DIESEL)	1340	980	8475	1232	2610
AIRCRAFT					
MILITARY	99	6	49	114	232
CIVIL	6	4	31	88	1650
COMMERCIAL	11	25	235	171	641
TOTAL (AIRCRAFT)	116	35	315	373	2523
VESSELS					
DIESEL FUEL	14	16	123	31	42
GASOLINE	0	6	29	646	2310
TOTAL (VESSELS)	14	22	152	677	2352
TOTAL (TRANSPORTATION)	5993	1483	18654	13466	73765
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	338	2	79	383	2790
FOREST MANAGED BURNING	5135	38	1027	3672	28756
AGRICULTURAL BURNING	461	0	65	425	3067
STRUCTURAL FIRES	95	0	9	72	387
GASOLINE STA EVAP LOSS	0	0	0	1809	0
SOLVENT EVAPORATION LOSS	0	0	0	6194	0
UNPAVED ROADS	7029	0	0	0	0
UNPAVED AIRSTRIPS	39	0	0	0	0
TOTAL (MISCELLANEOUS)	13097	40	1180	12555	35000
GRAND TOTAL					
**********					
AREA SOURCES	26454	2721	22118	41479	154349
POINT SOURCES	4603	3868	4234	2660	129243
TOTAL	31057	6589	26352	44139	283592

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:50 WEST VIRGINIA AQCR:179 PARKERSBURG-MARIETTA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	1	5	0	0	8
DISTILLATE OIL	0	3	1	0	0
NATURAL GAS	6	1	203	12	41
WOOD	1898	19	141	4140	11718
TOTAL (RESIDENTIAL)	1905	28	345	4152	11767
ELEC GENERATION (POINT)					
BITUMINOUS COAL	601	26372	28978	117	999
TOTAL (ELEC GEN)	601	26372	28978	117	999
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	9	199	59	0	8
POINT SOURCES	48	7675	1266	6	365
DISTILLATE OIL					
AREA SOURCES	14	155	175	6	42
NATURAL GAS					
AREA SOURCES	2	0	1289	32	175
POINT SOURCES	43	8	7956	20	594
PROCESS GAS					
POINT SOURCES	3	151	7	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	25	354	1523	38	225
POINT SOURCES	94	7834	9229	26	960
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	6	1	0	0
DISTILLATE OIL					
AREA SOURCES	1	19	13	0	3
NATURAL GAS					
AREA SOURCES	2	0	77	3	14
WOOD					
POINT SOURCES	3	1	2	5	14

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SELECT CARD = <50 233 45>

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DIESEL FUEL	3	4	32	8	11
GASOLINE	0	1	9	189	674
TOTAL (VESSELS)	3	5	41	197	685
TOTAL (TRANSPORTATION)	4292	783	10041	8248	47596

MISCELLANEOUS (AREA)
****

FOREST WILDFIRES	2	0	0	2	27
STRUCTURAL FIRES	112	0	10	85	456
GASOLINE STA EVAP LOSS	0	0	0	1315	0
SOLVENT EVAPORATION LOSS	0	0	0	3398	0
UNPAVED ROADS	32742	0	0	0	0
TOTAL (MISCELLANEOUS)	32856	0	10	4800	483

GRAND TOTAL
****

AREA SOURCES	40072	1234	11173	18309	63900
POINT SOURCES	5600	3745	2812	906	165
TOTAL	45672	4979	13985	19215	64065

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:51 WISCONSIN AQCR:128 SOUTHEAST MINNESOTA-LA CROSSE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	76	856	537	20	150
NATURAL GAS	18	1	605	32	121
WOOD	9525	96	707	20779	58812
TOTAL (RESIDENTIAL)	9619	953	1849	20831	59083
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3517	59848	14469	77	655
DISTILLATE OIL	0	13	4	0	1
OTHER	46	0	158	55	158
TOTAL (ELEC GEN)	3563	59861	14631	132	814
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	176	1327	267	6	179
RESIDUAL OIL					
POINT SOURCES	8	116	22	0	3
DISTILLATE OIL					
AREA SOURCES	1	19	21	0	4
POINT SOURCES	0	1	2	0	0
NATURAL GAS					
AREA SOURCES	8	0	667	15	137
POINT SOURCES	1	0	129	0	19
WOOD					
POINT SOURCES	1	0	2	1	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	19	688	15	141
POINT SOURCES	186	1444	422	7	204
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	4	0	0	0
BITUMINOUS COAL					
POINT SOURCES	163	965	129	25	251
RESIDUAL OIL					

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3834	279	5703	5895	38510
LIGHT DUTY TRUCKS	1427	144	2974	3373	19590
HEAVY DUTY VEHICLES	225	30	672	925	9253
OFF HIGHWAY	51	17	371	1195	10582
TOTAL (GASOLINE)	5537	470	9720	11388	77935
DIESEL					
HEAVY DUTY VEHICLES	1217	657	5024	663	1832
OFF HIGHWAY	217	163	1968	320	600
RAIL	50	110	713	175	251
TOTAL (DIESEL)	1484	930	7705	1158	2683
AIRCRAFT					
CIVIL	4	0	22	59	1111
TOTAL (AIRCRAFT)	4	0	22	59	1111
VESSELS					
GASOLINE	0	34	183	4039	14393
TOTAL (VESSELS)	0	34	183	4039	14393
TOTAL (TRANSPORTATION)	7025	1434	17630	16644	96122
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	98	0	10	73	398
GASOLINE STA EVAP LOSS	0	0	0	1552	0
SOLVENT EVAPORATION LOSS	0	0	0	6649	0
UNPAVED ROADS	93511	0	0	0	0
TOTAL (MISCELLANEOUS)	93609	0	10	8274	398
GRAND TOTAL					
**********					
AREA SOURCES	107441	2194	20044	39314	137761
POINT SOURCES	5920	53180	16314	5424	10674
TOTAL	113361	55374	36358	44738	148435

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:52 WYOMING AQCR:241 CASPER

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	33	64	7	22	201
DISTILLATE OIL	0	4	1	0	0
NATURAL GAS	7	1	216	11	43
WOOD	839	9	62	1830	5180
TOTAL (RESIDENTIAL)	879	78	286	1863	5424
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1493	22698	13193	127	0
DISTILLATE OIL	0	4	3	0	0
TOTAL (ELEC GEN)	1493	22702	13196	127	0
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	100	1783	671	2	86
RESIDUAL OIL					
AREA SOURCES	16	166	44	0	4
POINT SOURCES	18	204	29	0	0
DISTILLATE OIL					
AREA SOURCES	9	129	97	4	24
POINT SOURCES	12	394	26	0	0
NATURAL GAS					
AREA SOURCES	3	0	2296	57	317
PROCESS GAS					
POINT SOURCES	7	189	199	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	128	2078	3108	63	431
POINT SOURCES	37	787	254	0	0
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	14	119	30	1	18
RESIDUAL OIL					
AREA SOURCES	23	253	68	1	6
DISTILLATE OIL					
AREA SOURCES	4	72	33	0	9

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SELECT CARD = < 002 40>

STATE 01 COUNTY 0520 NOT FOUND IN POINT FILE
STATE 01 COUNTY 0900 NOT FOUND IN POINT FILE
STATE 01 COUNTY 2220 NOT FOUND IN POINT FILE
STATE 01 COUNTY 2240 NOT FOUND IN POINT FILE
STATE 11 COUNTY 1000 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3580 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4260 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4520 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4780 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4860 NOT FOUND IN POINT FILE

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****G 18****

SELECT CARD = < 012 40>
STATE 03 COUNTY 0360 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
STATE:45 TEXAS AQCR:211 AMARILLO-LUBBOCK
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	1	4	0	1	5
DISTILLATE OIL	0	43	21	0	1
NATURAL GAS	23	3	991	51	196
WOOD	76	0	1	163	457
TOTAL (RESIDENTIAL)	100	50	1013	215	659
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3611	23170	14788	135	2630
NATURAL GAS	45	8	2795	12	461
OTHER	2	0	0	0	0
TOTAL (ELEC GEN)	3658	23178	17583	147	3091
INDUSTRIAL FUEL					
ANTHRACITE COAL					
POINT SOURCES	2	0	0	0	0
BITUMINOUS COAL					
POINT SOURCES	72	8123	242	1	40
RESIDUAL OIL					
AREA SOURCES	114	1849	337	1	29
POINT SOURCES	2	0	98	1	7
DISTILLATE OIL					
AREA SOURCES	34	515	390	11	89
NATURAL GAS					
AREA SOURCES	37	7	21085	519	2944
POINT SOURCES	213	4092	21524	41	633
PROCESS GAS					
POINT SOURCES	79	4117	613	100	360
COKE					
POINT SOURCES	0	47	0	0	0
LIQUID PETROL GAS					
POINT SOURCES	0	0	0	5	683
OTHER					
POINT SOURCES	5	0	90	1	6
TOTAL (INDUSTRIAL)					
AREA SOURCES	185	2371	21812	531	3062

INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	15	0	0	15	16
POINT SOURCES	140	10	230	0	0
OPEN BURNING					
AREA SOURCES	11	0	5	18	60
POINT SOURCES	1	0	0	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	26	0	5	33	76
POINT SOURCES	141	10	230	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	686	26	140	1126	3463
POINT SOURCES	141	10	230	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	8835	561	9711	10732	66857
LIGHT DUTY TRUCKS	3971	350	6238	7032	39114
HEAVY DUTY VEHICLES	691	85	1675	2473	23456
OFF HIGHWAY	60	18	438	1418	12539
TOTAL (GASOLINE)	13557	1014	18062	21655	141966
DIESEL					
HEAVY DUTY VEHICLES	2047	1136	8354	1067	2934
OFF HIGHWAY	668	503	6054	983	1842
RAIL	197	444	2884	699	1012
TOTAL (DIESEL)	2912	2083	17292	2749	5788
AIRCRAFT					
MILITARY	5863	373	2921	6807	13747
CIVIL	10	6	59	170	3186
COMMERCIAL	8	18	166	121	452
TOTAL (AIRCRAFT)	5881	397	3146	7098	17385
VESSELS					
DIESEL FUEL	382	479	3567	892	1248
RESIDUAL OIL	226	2979	489	30	16
GASOLINE	0	60	346	7641	27238
TOTAL (VESSELS)	608	3518	4402	8563	28502
TOTAL (TRANSPORTATION)	22958	7012	42902	40065	193641
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	163	0	15	121	666
GASOLINE STA EVAP LOSS	0	0	0	4075	0
SOLVENT EVAPORATION LOSS	0	0	0	8119	0
UNPAVED ROADS	290452	0	0	0	0
UNPAVED AIRSTRIPS	67	0	0	0	0
TOTAL (MISCELLANEOUS)	290682	0	15	12315	666

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OPEN BURNING					
AREA SOURCES	2	0	1	5	13
TOTAL (COMM-INST)					
AREA SOURCES	51	13	26	34	89
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	24	1	1	23	26
OPEN BURNING					
AREA SOURCES	17	0	7	27	95
TOTAL (INDUSTRIAL)					
AREA SOURCES	41	1	8	50	121
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1393	54	294	2296	7067
POINT SOURCES	564	3	173	494	1975
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	17987	1218	22094	24942	151115
LIGHT DUTY TRUCKS	6358	602	10975	12450	66761
HEAVY DUTY VEHICLES	1176	150	3091	4424	42292
OFF HIGHWAY	128	37	929	2996	26517
TOTAL (GASOLINE)	25649	2007	37089	44812	286685
DIESEL					
HEAVY DUTY VEHICLES	3809	2086	15744	2033	5561
OFF HIGHWAY	1035	781	9388	1525	2856
RAIL	455	1035	6711	1631	2358
TOTAL (DIESEL)	5299	3902	31843	5189	10775
AIRCRAFT					
MILITARY	1822	117	908	2116	4273
CIVIL	15	7	87	235	4364
COMMERCIAL	18	42	393	286	1074
TOTAL (AIRCRAFT)	1855	166	1388	2637	9711
VESSELS					
GASOLINE	0	1	15	314	1127
TOTAL (VESSELS)	0	1	15	314	1127
TOTAL (TRANSPORTATION)	32803	6076	70335	52952	308298
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	336	0	31	251	1371
GASOLINE STA EVAP LOSS	0	0	0	7524	0
SOLVENT EVAPORATION LOSS	0	0	0	21239	0
UNPAVED ROADS	533084	0	0	0	0
UNPAVED AIRSTRIPS	58	0	0	0	0
TOTAL (MISCELLANEOUS)	533478	0	31	29014	1371

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	958	86	1731	2771	22312
LIGHT DUTY TRUCKS	786	96	2019	3303	25895
HEAVY DUTY VEHICLES	47	7	110	265	3127
OFF HIGHWAY	9	2	64	204	1801
TOTAL (GASOLINE)	1800	191	3924	6543	53135
DIESEL					
HEAVY DUTY VEHICLES	583	362	2802	578	1283
OFF HIGHWAY	38	28	335	53	103
RAIL	28	63	400	96	140
TOTAL (DIESEL)	649	453	3537	727	1526
AIRCRAFT					
CIVIL	1	1	12	35	647
TOTAL (AIRCRAFT)	1	1	12	35	647
VESSELS					
GASOLINE	0	2	9	227	810
TOTAL (VESSELS)	0	2	9	227	810
TOTAL (TRANSPORTATION)	2450	647	7482	7532	56118
MISCELLANEOUS (AREA)					
FOREST WILDFIRES	299	1	69	339	2467
FOREST MANAGED BURNING	1518	12	304	1085	8502
STRUCTURAL FIRES	17	0	0	12	66
GASOLINE STA EVAP LOSS	0	0	0	743	0
SOLVENT EVAPORATION LOSS	0	0	0	937	0
UNPAVED ROADS	205288	0	0	0	0
UNPAVED AIRSTRIPS	12	0	0	0	0
TOTAL (MISCELLANEOUS)	207134	13	373	3116	11035
GRAND TOTAL					
AREA SOURCES	212908	1081	8431	17617	87681
POINT SOURCES	3300	18843	51365	1682	2338
TOTAL	216208	19924	59796	19299	90019

SELECT CARD = <47 159 45>
STATE 47 COUNTY 0260 NOT FOUND IN POINT FILE
STATE 47 COUNTY 0420 NOT FOUND IN POINT FILE

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:48 VIRGINIA AQCR:047 NATIONAL CAPITAL

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	0	0	0	1
BITUMINOUS COAL	6	11	1	4	35
DISTILLATE OIL	58	676	424	16	117
NATURAL GAS	32	7	1077	58	215
WOOD	1438	13	107	3133	8867
TOTAL (RESIDENTIAL)	1534	707	1609	3211	9235
ELEC GENERATION (POINT)					
BITUMINOUS COAL	296	27264	16235	49	460
RESIDUAL OIL	89	2191	810	15	96
DISTILLATE OIL	0	39	32	0	7
TOTAL (ELEC GEN)	385	29494	17077	64	563
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	19	182	118	0	16
DISTILLATE OIL					
AREA SOURCES	1	17	21	0	5
NATURAL GAS					
AREA SOURCES	1	0	355	10	59
TOTAL (INDUSTRIAL)					
AREA SOURCES	21	199	494	10	80
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	5	18	6	0	0
BITUMINOUS COAL					
AREA SOURCES	44	195	93	4	56
POINT SOURCES	88	319	76	4	69
RESIDUAL OIL					
AREA SOURCES	26	396	81	1	7
POINT SOURCES	51	820	304	1	29
DISTILLATE OIL					
AREA SOURCES	17	249	174	1	44

L-3 132 X 64 10-6

COMMERCIAL	14	34	318	232	869
TOTAL (AIRCRAFT)	445	65	573	846	4170
VESSELS					
DIESEL FUEL	206	259	1928	482	673
RESIDUAL OIL	202	2662	438	27	15
GASOLINE	0	16	89	1963	6999
TOTAL (VESSELS)	408	2937	2455	2472	7687
TOTAL (TRANSPORTATION)	21900	6151	40479	34521	218376
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	3	0	1	4	39
FOREST MANAGED BURNING	91	1	18	65	508
STRUCTURAL FIRES	83	0	6	92	331
GASOLINE STA EVAP LOSS	0	0	0	4995	0
SOLVENT EVAPORATION LOSS	0	0	0	24067	0
UNPAVED ROADS	3463	0	0	0	0
TOTAL (MISCELLANEOUS)	3640	1	25	29193	878
GRAND TOTAL					
**********					
AREA SOURCES	29077	10276	44715	70117	238278
POINT SOURCES	4753	52721	18243	9640	9262
TOTAL	33830	62997	62958	79757	247540

L-3 132 X 64 10-8

SELECT CARD = <49 25>

L-8 132 X 64 10-6

TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4592	366	658	9951	28288
POINT SOURCES	638	346	2392	766	1718
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1680	0	2	2	26
PRIMARY METAL	1190	4445	109	22	16222
SECONDARY METALS	17	0	0	0	0
MINERAL PRODUCTS	643	6	250	6	25
WOOD PRODUCTS	271	3	74	79	121
OTHER/NOT CLASSIFIED	0	1	0	0	0
TOTAL (INDUSTRIAL)	3801	4453	435	107	16394
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	292	5	7	818	2454
OPEN BURNING	285	12	73	385	1219
TOTAL (RESIDENTIAL)	577	17	80	1203	3673
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	2	2	7
TOTAL (COMM-INST)					
AREA SOURCES	3	1	2	2	7
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	0	3	3
POINT SOURCES	58	2	9	91	1073
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	0	1	6	13
POINT SOURCES	58	2	9	91	1073
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	585	18	83	1211	3693
POINT SOURCES	58	2	9	91	1073
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1183	108	2459	2655	14745
LIGHT DUTY TRUCKS	686	86	1848	2044	10219
HEAVY DUTY VEHICLES	43	5	156	196	1928
OFF HIGHWAY	15	4	111	359	3166
TOTAL (GASOLINE)	1927	203	4574	5254	30058
DIESEL					

L-3 132 X 64 10-6

****H 10****

SELECT CARD = <50 25>

L-3 152 x 64 10-8

TOTAL (COMM-INST)					
AREA SOURCES	4	25	91	3	17
POINT SOURCES	3	1	2	5	14
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1934	407	1959	4193	12009
POINT SOURCES	698	34207	38209	148	1973
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	15	1	1269	32	243
TOTAL (INDUSTRIAL)	15	1	1269	32	243
TOTAL (INTERNAL COMB)	15	1	1269	32	243
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1934	407	1959	4193	12009
POINT SOURCES	713	34208	39478	180	2216
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	332	3861	214	6069	71
PRIMARY METAL	1099	2918	16	85	11807
SECONDARY METALS	0	0	103	245	0
MINERAL PRODUCTS	872	651	270	326	103
PETROLEUM INDUSTRY	0	47	36	4	8
ORGANIC SOLVENT EVAPORATION	1	0	0	261	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	214	0
OTHER/NOT CLASSIFIED	0	0	37	0	0
TOTAL (INDUSTRIAL)	2304	7477	676	7204	11989
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	7	0	0	21	63
OPEN BURNING	449	17	116	607	1922
TOTAL (RESIDENTIAL)	456	17	116	628	1985
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	2	31	1	1	0
OPEN BURNING					
AREA SOURCES	4	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	2	6	20
POINT SOURCES	2	31	1	1	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	460	17	118	634	2005
POINT SOURCES	2	31	1	1	0
TRANSPORTATION (AREA)					
**********					

1-3 132 X 66 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:50 WEST VIRGINIA AQCR:233 EASTERN PANHANDLE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	2	9	0	2	15
DISTILLATE OIL	8	89	55	2	15
NATURAL GAS	0	0	21	1	5
WOOD	1776	18	132	3874	10966
TOTAL (RESIDENTIAL)	1786	116	208	3879	11001
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	20	5	0	1
RESIDUAL OIL					
POINT SOURCES	47	627	87	0	8
DISTILLATE OIL					
AREA SOURCES	6	60	68	2	17
NATURAL GAS					
AREA SOURCES	0	0	213	5	29
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	80	286	7	47
POINT SOURCES	47	627	87	0	8
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	5	2	0	0
RESIDUAL OIL					
AREA SOURCES	0	4	2	0	0
DISTILLATE OIL					
AREA SOURCES	3	48	33	0	8
NATURAL GAS					
AREA SOURCES	1	0	34	2	7
TOTAL (COMM-INST)					
AREA SOURCES	6	57	71	2	15
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1799	253	565	3888	11063
POINT SOURCES	47	627	87	0	8

L-9 132 X 64 10-6

SELECT CARD = <51 25>

L-9 132 X 64 1P-6

AREA SOURCES	3	87	18	0	0
DISTILLATE OIL					
AREA SOURCES	20	276	194	0	47
POINT SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	9	1	348	18	69
WOOD					
POINT SOURCES	18	0	1	3	8
OTHER					
POINT SOURCES	0	0	1	1	0
TOTAL (COMM-INST)					
AREA SOURCES	32	368	560	18	116
POINT SOURCES	181	966	131	29	259
TOTAL (EXTERNAL COMB)					
AREA SOURCES	9660	1340	3097	20864	59340
POINT SOURCES	3930	62271	15184	168	1277
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	2	0	0
TOTAL (ELEC GEN)	0	0	2	0	0
TOTAL (INTERNAL COMB)	0	0	2	0	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	9660	1340	3097	20864	59340
POINT SOURCES	3930	62271	15186	168	1277
INDUSTRIAL PROCESS (POINT)					
CHEMICAL MANUFACTURING	0	0	0	430	0
FOOD/AGRICULTURAL	392	0	9	0	2
SECONDARY METALS	158	0	0	0	0
MINERAL PRODUCTS	263	0	0	0	0
WOOD PRODUCTS	12	0	7	0	2
ORGANIC SOLVENT EVAPORATION	0	0	0	5454	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	237	0
OTHER/NOT CLASSIFIED	13	0	12	118	1
TOTAL (INDUSTRIAL)	838	0	28	6239	5
SOLID WASTE DISPOSAL					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	241	1	3	678	2030
OPEN BURNING	688	24	175	925	2940
TOTAL (RESIDENTIAL)	929	25	178	1603	4970
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	41	14	20	26	61
TOTAL (COMM-INST)					
AREA SOURCES	41	14	20	26	61

L-9 192 X 64 10-6

SELECT CARD = <51 239 45>

L-3 132 X 64 10-8

NATURAL GAS					
AREA SOURCES	2	0	70	4	14
TOTAL (COMM-INST)					
AREA SOURCES	43	444	201	6	47
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1050	2600	3595	1932	5902
POINT SOURCES	1530	23489	13450	127	0
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	2576	1077	1232
TOTAL (INDUSTRIAL)	0	0	2576	1077	1232
TOTAL (INTERNAL COMB)	0	0	2576	1077	1232
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1050	2600	3595	1932	5902
POINT SOURCES	1530	23489	16026	1204	1232
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	720	0	0	0
PETROLEUM INDUSTRY	281	9260	598	3922	44462
TOTAL (INDUSTRIAL)	281	9980	598	3922	44462
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	31	0	1	87	262
OPEN BURNING	124	5	32	167	529
TOTAL (RESIDENTIAL)	155	5	33	254	791
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	6	2	3	3	8
TOTAL (COMM-INST)					
AREA SOURCES	6	2	3	3	8
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	0	2	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	0	2	2
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	163	7	36	259	801
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					

L-3 132 X 64 10-8

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:002 COLUMBUS-PHENIX CITY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	16	52	2	11	101
DISTILLATE OIL	2	43	24	0	6
NATURAL GAS	17	2	594	29	120
WOOD	2361	23	174	5152	14580
TOTAL (RESIDENTIAL)	2396	120	794	5192	14807
ELEC GENERATION (POINT)					
OTHER	401	13	82	45	113
TOTAL (ELEC GEN)	401	13	82	45	113
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	22	401	132	0	16
POINT SOURCES	64	1832	946	2	4
RESIDUAL OIL					
POINT SOURCES	32	1474	234	2	20
DISTILLATE OIL					
AREA SOURCES	3	43	48	1	10
POINT SOURCES	8	26	7	0	2
NATURAL GAS					
AREA SOURCES	14	2	2578	61	422
POINT SOURCES	33	11	598	7	65
PROCESS GAS					
POINT SOURCES	2	0	1	0	0
WOOD					
POINT SOURCES	1505	230	1274	536	1367
TOTAL (INDUSTRIAL)					
AREA SOURCES	39	446	2758	62	448
POINT SOURCES	1644	3573	3060	547	1458
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	5	20	5	0	0
BITUMINOUS COAL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:012 ARIZONA-NEW MEXICO-SOUTHERN BORDER

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	6	3	0	1
NATURAL GAS	4	0	160	9	31
WOOD	920	9	68	2005	5677
TOTAL (RESIDENTIAL)	924	15	231	2014	5709
ELEC GENERATION (POINT)					
BITUMINOUS COAL	770	5381	4521	0	0
RESIDUAL OIL	2	30	17	0	1
DISTILLATE OIL	2	2	35	1	1
NATURAL GAS	9	0	664	2	10
TOTAL (ELEC GEN)	783	5413	5237	3	12
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	52	175	218	1	28
RESIDUAL OIL					
AREA SOURCES	44	471	126	1	12
DISTILLATE OIL					
AREA SOURCES	5	85	64	2	15
NATURAL GAS					
AREA SOURCES	2	0	1158	28	160
TOTAL (INDUSTRIAL)					
AREA SOURCES	103	731	1566	32	215
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	0	21	135	1	5
DISTILLATE OIL					
AREA SOURCES	0	17	7	0	2
NATURAL GAS					
AREA SOURCES	1	0	39	1	7
POINT SOURCES	2	0	67	0	7
TOTAL (COMM-INST)					
AREA SOURCES	1	17	46	1	9
POINT SOURCES	2	21	202	1	12

L-3 132 x 64 10-6

		****I 01****			
POINT SOURCES	373	16379	22567	149	1729
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	32	201	144	0	29
RESIDUAL OIL					
AREA SOURCES	8	183	30	0	2
DISTILLATE OIL					
AREA SOURCES	24	581	270	3	63
POINT SOURCES	4	26	101	1	8
NATURAL GAS					
AREA SOURCES	7	1	333	13	63
TOTAL (COMM-INST)					
AREA SOURCES	39	765	633	16	128
POINT SOURCES	36	227	245	1	37
TOTAL (EXTERNAL COMB)					
AREA SOURCES	324	3186	23458	762	3849
POINT SOURCES	4067	39784	40395	297	4857
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	4	0	235	79	65
TOTAL (ELEC GEN)	4	0	235	79	65
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	204	6	26
NATURAL GAS	29	374	14297	1200	2594
OTHER	0	0	22	0	2
TOTAL (INDUSTRIAL)	29	374	14523	1206	2622
TOTAL (INTERNAL COMB)	33	374	14758	1285	2687
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	324	3186	23458	762	3849
POINT SOURCES	4100	40158	55153	1582	7544
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	839	3981	143	16334	108376
MINERAL PRODUCTS	7	0	0	2162	5122
PETROLEUM INDUSTRY	2394	41549	9797	7445	73520
PETROLEUM STORAGE/TRANSPORT	0	0	898	19044	0
OTHER/NOT CLASSIFIED	22	412	275	8	44
TOTAL (INDUSTRIAL)	3262	45942	11113	44993	187062
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	184	1	3	512	1536
OPEN BURNING	604	19	152	822	2600
TOTAL (RESIDENTIAL)	788	20	155	1334	4136

GRAND TOTAL
****

AREA SOURCES	315051	10949	66371	55031	203776
POINT SOURCES	22610	42291	92627	44148	64262
TOTAL	337661	53240	158998	99179	268038

L-3 132 X 66 10-6

****I 03****

GRAND TOTAL
****

AREA SOURCES	569567	12732	94244	87948	328941
POINT SOURCES	11478	68693	51460	4197	5360
TOTAL	581045	81425	145704	92145	334281

L-3 132 X 64 10-6

****I 04****

SELECT CARD = <46 219 45>
STATE 46 COUNTY 0040 NOT FOUND IN POINT FILE
STATE 46 COUNTY 0120 NOT FOUND IN POINT FILE
STATE 46 COUNTY 0740 NOT FOUND IN POINT FILE
STATE 46 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 46 COUNTY 0980 NOT FOUND IN POINT FILE
STATE 46 COUNTY 1000 NOT FOUND IN POINT FILE
STATE 46 COUNTY 1260 NOT FOUND IN POINT FILE

L-3 132 x 84 10-5

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:47 VERMONT AQCR:159 CHAMPLAIN VALLEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	4	11	0	4	35
DISTILLATE OIL	55	625	393	14	109
NATURAL GAS	3	0	112	6	23
WOOD	2608	26	193	5688	16098
TOTAL (RESIDENTIAL)	2670	662	698	5712	16265
ELEC GENERATION (POINT)					
BITUMINOUS COAL	113	1127	202	1	72
DISTILLATE OIL	0	19	11	0	2
NATURAL GAS	0	0	26	0	2
OTHER	3	67	1242	621	1775
TOTAL (ELEC GEN)	116	1213	1481	622	1851
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	22	11	0	0
BITUMINOUS COAL					
AREA SOURCES	5	73	36	0	5
POINT SOURCES	21	51	12	0	4
RESIDUAL OIL					
POINT SOURCES	13	157	28	0	2
DISTILLATE OIL					
AREA SOURCES	6	55	63	2	16
POINT SOURCES	1	24	4	0	1
NATURAL GAS					
AREA SOURCES	0	0	33	0	8
POINT SOURCES	2	0	82	2	20
COKE					
AREA SOURCES	10	23	7	0	3
WOOD					
POINT SOURCES	6	0	0	0	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	23	173	150	2	32
POINT SOURCES	43	232	126	2	29

L-3 152 X 64 10-6

POINT SOURCES	3	46	32	1	8
NATURAL GAS					
AREA SOURCES	15	3	509	27	102
POINT SOURCES	0	0	3	0	0
TOTAL (COMM-INST)					
AREA SOURCES	107	861	863	33	209
POINT SOURCES	142	1185	415	6	106
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1662	1767	2966	3254	9524
POINT SOURCES	527	30679	17492	70	669
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	12	32	0	6
TOTAL (ELEC GEN)	0	12	32	0	6
TOTAL (INTERNAL COMB)	0	12	32	0	6
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1662	1767	2966	3254	9524
POINT SOURCES	527	30691	17524	70	675
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	1719	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	571	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	870	0
TOTAL (INDUSTRIAL)	1719	0	0	1441	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	18	0	0	50	153
OPEN BURNING	282	9	72	379	1200
TOTAL (RESIDENTIAL)	300	9	72	429	1353
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	19	7	8	11	28
POINT SOURCES	0	1	1	1	2
TOTAL (COMM-INST)					
AREA SOURCES	19	7	8	11	28
POINT SOURCES	0	1	1	1	2
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	7	0	0	7	8
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	0	1	10	18

SELECT CARD = <48 224 45>

STATE 48 COUNTY 0600 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1000 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1120 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1320 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1380 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1620 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1640 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1680 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1780 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1860 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1960 NOT FOUND IN POINT FILE
STATE 48 COUNTY 2000 NOT FOUND IN POINT FILE
STATE 48 COUNTY 2080 NOT FOUND IN POINT FILE
STATE 48 COUNTY 2300 NOT FOUND IN POINT FILE
STATE 48 COUNTY 2620 NOT FOUND IN POINT FILE
STATE 48 COUNTY 2680 NOT FOUND IN POINT FILE
STATE 48 COUNTY 3340 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 49:WASHINGTON

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	779	960	154	515	4656
DISTILLATE OIL	172	2888	1205	42	330
NATURAL GAS	52	7	1799	93	360
WOOD	48636	492	3610	106094	300292
TOTAL (RESIDENTIAL)	49639	4347	6768	106744	305638
ELEC GENERATION (POINT)					
ANTHRACITE COAL	553	99	53	0	2
LIGNITE	132	68652	37354	182	1559
DISTILLATE OIL	1	24	8	0	1
OTHER	229	52	898	370	1040
TOTAL (ELEC GEN)	915	68827	38313	552	2602
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	281	2141	1296	12	408
LIGNITE					
POINT SOURCES	428	1595	900	60	120
RESIDUAL OIL					
POINT SOURCES	1164	10961	3553	149	2129
DISTILLATE OIL					
AREA SOURCES	128	1923	1447	46	346
POINT SOURCES	4	48	24	2	3
NATURAL GAS					
AREA SOURCES	64	9	4835	104	996
POINT SOURCES	128	445	2877	75	348
PROCESS GAS					
POINT SOURCES	230	1212	502	0	0
WOOD					
POINT SOURCES	5568	779	8972	2499	10769
OTHER					
POINT SOURCES	4	18	183	17	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	192	1932	6282	150	1342
POINT SOURCES	7807	17199	18307	2814	13778

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HEAVY DUTY VEHICLES	567	345	2661	285	795
OFF HIGHWAY	176	132	1589	258	683
RAIL	28	61	394	96	139
TOTAL (DIESEL)	771	538	4644	639	1417
AIRCRAFT					
CIVIL	4	2	21	60	1110
TOTAL (AIRCRAFT)	4	2	21	60	1110
VESSELS					
DIESEL FUEL	1	1	8	2	3
GASOLINE	0	8	41	882	3144
TOTAL (VESSELS)	1	9	49	884	3147
TOTAL (TRANSPORTATION)	2703	752	9288	6837	35732
MISCELLANEOUS (AREA) **********					
FOREST WILDFIRES	3088	28	726	3486	25427
FOREST MANAGED BURNING	1776	13	354	1268	9940
STRUCTURAL FIRES	33	0	2	25	133
GASOLINE STA EVAP LOSS	0	0	0	486	0
SOLVENT EVAPORATION LOSS	0	0	0	1686	0
UNPAVED ROADS	2925	0	0	0	0
UNPAVED AIRSTRIPS	11	0	0	0	0
TOTAL (MISCELLANEOUS)	7833	41	1082	6951	35500
GRAND TOTAL **********					
AREA SOURCES	15713	1177	11111	24950	103213
POINT SOURCES	4497	4801	2836	984	19185
TOTAL	20210	5978	13947	25914	122398

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 50:WEST VIRGINIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	171	440	29	116	1031
DISTILLATE OIL	34	383	237	6	64
NATURAL GAS	55	7	1903	103	381
WOOD	20407	205	1510	44517	126007
TOTAL (RESIDENTIAL)	20667	1035	3679	44742	127483
ELEC GENERATION (POINT)					
BITUMINOUS COAL	5467	931484	316512	1096	9397
DISTILLATE OIL	0	234	148	0	31
OTHER	70	4	72	36	103
TOTAL (ELEC GEN)	5537	931722	316732	1132	9531
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	19	459	133	0	16
POINT SOURCES	1301	58835	18893	73	1463
RESIDUAL OIL					
POINT SOURCES	263	5764	1340	4	122
DISTILLATE OIL					
AREA SOURCES	77	820	928	30	223
POINT SOURCES	1	10	10	0	1
NATURAL GAS					
AREA SOURCES	3	0	4562	112	621
POINT SOURCES	52	129	9701	25	779
PROCESS GAS					
POINT SOURCES	51	225	407	0	225
OTHER					
POINT SOURCES	1	67	74	2	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	99	1279	5623	142	860
POINT SOURCES	1669	65030	30425	104	2590
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1117	92	1686	1614	9124
LIGHT DUTY TRUCKS	468	53	1057	1132	5871
HEAVY DUTY VEHICLES	77	12	238	319	2986
OFF HIGHWAY	15	5	104	338	3002
TOTAL (GASOLINE)	1677	162	3085	3403	20983
DIESEL					
HEAVY DUTY VEHICLES	282	162	1272	153	423
OFF HIGHWAY	45	35	408	66	124
RAIL	23	53	339	82	119
TOTAL (DIESEL)	350	250	2019	301	666
AIRCRAFT					
MILITARY	54	3	27	63	127
CIVIL	1	1	10	27	520
COMMERCIAL	2	4	37	27	100
TOTAL (AIRCRAFT)	57	8	74	117	747
VESSELS					
DIESEL FUEL	281	352	2629	657	920
GASOLINE	0	1	13	275	980
TOTAL (VESSELS)	281	353	2642	932	1900
TOTAL (TRANSPORTATION)	2365	773	7820	4753	24296
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	45	0	5	34	186
GASOLINE STA EVAP LOSS	0	0	0	627	0
SOLVENT EVAPORATION LOSS	0	0	0	2309	0
UNPAVED ROADS	26635	0	0	0	0
TOTAL (MISCELLANEOUS)	26680	0	5	2970	186
GRAND TOTAL					
**********					
AREA SOURCES	31439	1197	9902	12550	38496
POINT SOURCES	3019	41716	40155	7385	14205
TOTAL	34458	42913	50057	19935	52701

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TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1799	253	565	3888	11043
POINT SOURCES	47	627	87	0	8
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	2037	3850	1096	5	4
ORGANIC SOLVENT EVAPORATION	0	0	0	400	0
OTHER/NOT CLASSIFIED	0	1502	0	0	0
TOTAL (INDUSTRIAL)	2037	5352	1096	405	4
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	3	0	0	9	29
OPEN BURNING	217	8	55	293	929
TOTAL (RESIDENTIAL)	220	8	55	302	958
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	1	3	10
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	222	8	56	305	968
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	726	70	1377	1351	7261
LIGHT DUTY TRUCKS	245	31	638	678	3318
HEAVY DUTY VEHICLES	32	5	113	145	1351
OFF HIGHWAY	7	2	56	180	1597
TOTAL (GASOLINE)	1010	108	2184	2354	13527
DIESEL					
HEAVY DUTY VEHICLES	94	51	383	50	137
OFF HIGHWAY	36	27	325	53	99
RAIL	14	31	199	48	71
TOTAL (DIESEL)	144	109	907	151	307
AIRCRAFT					
MILITARY	44	3	22	51	103
CIVIL	0	0	4	12	216
TOTAL (AIRCRAFT)	44	3	26	63	319
VESSELS					
GASOLINE	0	0	2	34	122

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 51:WISCONSIN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	359	4058	2546	97	711
NATURAL GAS	211	34	6975	367	1395
WOOD	32712	332	2426	71354	201975
TOTAL (RESIDENTIAL)	33282	4424	11947	71818	204081
ELEC GENERATION (POINT)					
BITUMINOUS COAL	10291	379432	110289	563	5117
DISTILLATE OIL	0	108	40	0	13
NATURAL GAS	3	1	653	3	112
OTHER	286	27	418	123	357
TOTAL (ELEC GEN)	10580	379568	111400	689	5599
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	4480	90292	22924	159	4197
LIGNITE					
POINT SOURCES	45	115	27	0	23
RESIDUAL OIL					
POINT SOURCES	112	1534	201	0	23
DISTILLATE OIL					
AREA SOURCES	16	213	239	1	54
POINT SOURCES	1	27	7	0	2
NATURAL GAS					
AREA SOURCES	114	17	8458	182	1738
POINT SOURCES	169	3	3375	22	2429
PROCESS GAS					
POINT SOURCES	1	4	59	1	15
WOOD					
POINT SOURCES	1314	63	1175	582	1751
OTHER					
POINT SOURCES	0	1676	3689	2696	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	130	230	8697	183	1792
POINT SOURCES	6102	93714	31457	3460	8440
COMM-INSTITUTIONAL FUEL					

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INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	11	0	0	11	11
OPEN BURNING					
AREA SOURCES	14	0	7	21	70
TOTAL (INDUSTRIAL)					
AREA SOURCES	25	0	7	32	81
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	995	39	205	1661	5112
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5268	419	8707	8671	53794
LIGHT DUTY TRUCKS	2085	228	4816	5279	28945
HEAVY DUTY VEHICLES	359	50	1158	1556	15196
OFF HIGHWAY	61	19	439	1420	12559
TOTAL (GASOLINE)	7773	716	15120	16906	110494
DIESEL					
HEAVY DUTY VEHICLES	1388	769	5803	724	1988
OFF HIGHWAY	547	412	4964	809	1511
RAIL	73	165	1079	261	377
TOTAL (DIESEL)	2008	1346	11846	1794	3876
AIRCRAFT					
MILITARY	6	0	3	7	13
CIVIL	7	2	35	101	1873
COMMERCIAL	3	7	61	45	168
TOTAL (AIRCRAFT)	16	9	99	153	2054
VESSELS					
GASOLINE	0	18	92	2088	7446
TOTAL (VESSELS)	0	18	92	2088	7446
TOTAL (TRANSPORTATION)	9797	2089	27157	20941	123870
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	151	0	14	114	620
GASOLINE STA EVAP LOSS	0	0	0	2442	0
SOLVENT EVAPORATION LOSS	0	0	0	9104	0
UNPAVED ROADS	93112	0	0	0	0
TOTAL (MISCELLANEOUS)	93263	0	14	11660	620
GRAND TOTAL					
**********					
AREA SOURCES	113715	3468	30473	55126	188942
POINT SOURCES	4768	62271	15214	6407	1282

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:51 WISCONSIN AQCR:239 SOUTHEASTERN WISCONSIN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	87	1000	628	24	174
NATURAL GAS	83	18	2817	149	563
WOOD	729	9	54	1589	4501
TOTAL (RESIDENTIAL)	899	1027	3499	1762	5238
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1830	160068	36124	207	1790
DISTILLATE OIL	0	50	24	0	6
NATURAL GAS	0	0	27	0	2
TOTAL (ELEC GEN)	1830	160118	36175	207	1798
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	10	39	16	0	6
RESIDUAL OIL					
POINT SOURCES	7	94	30	0	3
DISTILLATE OIL					
AREA SOURCES	6	64	74	1	18
POINT SOURCES	1	7	2	0	1
NATURAL GAS					
AREA SOURCES	45	9	3196	70	657
POINT SOURCES	5	1	400	2	94
OTHER					
POINT SOURCES	0	2	5	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	51	73	3270	71	675
POINT SOURCES	23	143	453	2	104
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	4	14	4	0	0
BITUMINOUS COAL					
POINT SOURCES	63	878	404	3	145
RESIDUAL OIL					

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GASOLINE					
LIGHT DUTY VEHICLES	847	66	1319	2142	17886
LIGHT DUTY TRUCKS	740	79	1638	2607	21057
HEAVY DUTY VEHICLES	160	22	329	821	9790
OFF HIGHWAY	11	3	85	273	2416
TOTAL (GASOLINE)	1758	170	3371	5843	51149
DIESEL					
HEAVY DUTY VEHICLES	744	442	3451	774	1720
OFF HIGHWAY	155	117	1404	228	427
RAIL	196	446	2898	704	1018
TOTAL (DIESEL)	1095	1005	7753	1706	3165
AIRCRAFT					
MILITARY	3	0	1	3	7
CIVIL	3	2	15	40	740
COMMERCIAL	4	9	80	58	219
TOTAL (AIRCRAFT)	10	11	96	101	966
VESSELS					
GASOLINE	0	1	4	102	363
TOTAL (VESSELS)	0	1	4	102	363
TOTAL (TRANSPORTATION)	2863	1187	11224	7752	55643
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	202	2	48	229	1664
FOREST MANAGED BURNING	51	0	10	36	266
STRUCTURAL FIRES	31	0	3	23	126
GASOLINE STA EVAP LOSS	0	0	0	532	0
SOLVENT EVAPORATION LOSS	0	0	0	974	0
UNPAVED ROADS	114315	0	0	0	0
UNPAVED AIRSTRIPS	39	0	0	0	0
TOTAL (MISCELLANEOUS)	114638	2	61	1794	2076
GRAND TOTAL					
**********					
AREA SOURCES	118714	3796	14916	11737	64422
POINT SOURCES	1811	33469	16624	5126	45694
TOTAL	120525	37265	31540	16863	110116

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AREA SOURCES	15	135	29	1	17
RESIDUAL OIL					
AREA SOURCES	102	1466	296	5	27
DISTILLATE OIL					
AREA SOURCES	9	160	111	1	28
NATURAL GAS					
AREA SOURCES	6	1	275	12	51
TOTAL (COMM-INST)					
AREA SOURCES	137	1782	716	19	123
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2572	2348	4268	5273	15378
POINT SOURCES	2045	3586	3142	592	1571
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	4	3	1290	60	169
TOTAL (INDUSTRIAL)	4	3	1290	60	169
TOTAL (INTERNAL COMB)	4	3	1290	60	169
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2572	2348	4268	5273	15378
POINT SOURCES	2049	3589	4432	652	1740
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	29	242	26	1592	25130
PRIMARY METAL	775	1013	6	4226	0
SECONDARY METALS	39	2554	3	0	0
MINERAL PRODUCTS	223	852	638	7	7
WOOD PRODUCTS	1342	2903	1850	447	16611
ORGANIC SOLVENT EVAPORATION	1	0	0	1720	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	268	0
OTHER/NOT CLASSIFIED	383	80	6	702	0
TOTAL (INDUSTRIAL)	2792	7644	2529	8962	41748
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	273	3	6	765	2298
OPEN BURNING	1123	41	287	1516	4806
TOTAL (RESIDENTIAL)	1396	44	293	2281	7104
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	2	2	6
OPEN BURNING					
AREA SOURCES	13	0	3	23	55
TOTAL (COMM-INST)					
AREA SOURCES	17	1	5	25	61
INDUSTRIAL					

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	1028	763	1843	2047	5933
POINT SOURCES	785	5436	5439	6	24
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	1	1	241	1	1
TOTAL (ELEC GEN)	1	1	241	1	1
INDUSTRIAL FUEL					
NATURAL GAS	5	6	3084	1098	501
TOTAL (INDUSTRIAL)	5	6	3084	1098	501
TOTAL (INTERNAL COMB)	6	7	3325	1099	502
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1028	763	1843	2047	5933
POINT SOURCES	791	5441	8764	1103	526
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1094	6333	35	0	0
PRIMARY METAL	2207	436482	610	0	0
MINERAL PRODUCTS	230	0	0	0	0
PETROLEUM INDUSTRY	0	0	3	0	0
TOTAL (INDUSTRIAL)	3531	442815	648	0	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	106	1	3	301	902
OPEN BURNING	131	5	33	177	561
TOTAL (RESIDENTIAL)	237	6	36	478	1463
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	6	2	3	4	12
OPEN BURNING					
AREA SOURCES	5	0	1	11	25
TOTAL (COMM-INST)					
AREA SOURCES	11	2	4	15	37
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	9	1	1	8	10
OPEN BURNING					
AREA SOURCES	14	0	5	23	80
TOTAL (INDUSTRIAL)					
AREA SOURCES	23	1	6	31	90
TOTAL (SOLID WASTE DISP.					
AREA SOURCES	271	9	46	524	1590

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COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	22	6	12	14	43
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	23	6	12	16	47
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	27	0	0	27	28
POINT SOURCES	10	1295	77	115	265
OPEN BURNING					
AREA SOURCES	12	0	6	18	60
TOTAL (INDUSTRIAL)					
AREA SOURCES	39	0	6	45	88
POINT SOURCES	10	1295	77	115	265
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	850	26	173	1395	4271
POINT SOURCES	10	1295	77	115	265
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	9695	673	12390	13567	82799
LIGHT DUTY TRUCKS	4587	451	8227	9197	48916
HEAVY DUTY VEHICLES	974	126	2586	3727	35197
OFF HIGHWAY	66	15	476	1536	13586
TOTAL (GASOLINE)	15322	1265	23679	28027	180498
DIESEL					
HEAVY DUTY VEHICLES	3037	1713	12964	1625	4422
OFF HIGHWAY	1189	894	10763	1753	3277
RAIL	222	502	3264	796	1147
TOTAL (DIESEL)	4448	3109	26991	4174	8846
AIRCRAFT					
MILITARY	516	33	257	600	1211
CIVIL	14	3	81	225	4218
COMMERCIAL	9	23	211	153	574
TOTAL (AIRCRAFT)	539	59	549	978	6003
VESSELS					
GASOLINE	0	13	72	1646	5875
TOTAL (VESSELS)	0	13	72	1646	5875
TOTAL (TRANSPORTATION)	20309	4446	51291	34825	201222
MISCELLANEOUS (AREA)					
**********					

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SELECT CARD = <45 215 45>

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****J 03****

SELECT CARD = <45 218 45>

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:46 UTAH AQCR:219 UTAH

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	627	629	124	418	3767
DISTILLATE OIL	1	40	17	0	3
NATURAL GAS	11	1	407	20	80
WOOD	1843	18	136	4023	11392
TOTAL (RESIDENTIAL)	2482	688	684	4461	15242
ELEC GENERATION (POINT)					
BITUMINOUS COAL	67	2604	2090	35	115
DISTILLATE OIL	0	8	6	0	1
TOTAL (ELEC GEN)	67	2612	2096	35	116
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	63	479	400	1	51
RESIDUAL OIL					
AREA SOURCES	112	1399	323	1	30
POINT SOURCES	41	537	140	3	13
DISTILLATE OIL					
POINT SOURCES	0	9	5	0	1
NATURAL GAS					
AREA SOURCES	10	1	1560	35	261
POINT SOURCES	5	1	292	39	57
TOTAL (INDUSTRIAL)					
AREA SOURCES	185	1879	2283	37	342
POINT SOURCES	46	547	437	42	71
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	28	91	63	1	39
RESIDUAL OIL					
AREA SOURCES	8	123	29	0	1
DISTILLATE OIL					
AREA SOURCES	1	67	31	0	8
NATURAL GAS					
AREA SOURCES	2	0	104	5	20

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COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	19	67	24	0	1
BITUMINOUS COAL					
AREA SOURCES	53	304	101	4	59
RESIDUAL OIL					
POINT SOURCES	7	94	16	0	1
DISTILLATE OIL					
AREA SOURCES	10	143	100	1	25
NATURAL GAS					
AREA SOURCES	1	0	46	2	9
TOTAL (COMM-INST)					
AREA SOURCES	83	514	271	7	94
POINT SOURCES	7	94	16	0	1
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2776	1349	1119	5721	16391
POINT SOURCES	166	1539	1623	624	1881
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	2	2	0	0
TOTAL (ELEC GEN)	0	2	2	0	0
TOTAL (INTERNAL COMB)	0	2	2	0	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2776	1349	1119	5721	16391
POINT SOURCES	166	1541	1625	624	1881
INDUSTRIAL PROCESS (POINT)					
**********					
WOOD PRODUCTS	1	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	282	0
TOTAL (INDUSTRIAL)	1	0	0	282	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	128	2	4	358	1074
OPEN BURNING	595	22	152	801	2544
TOTAL (RESIDENTIAL)	723	24	156	1159	3618
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	22	7	10	13	30
TOTAL (COMM-INST)					
AREA SOURCES	22	7	10	13	30
INDUSTRIAL					
ON SITE INCINERATION					

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TOTAL (SOLID WASTE DISP)					
AREA SOURCES	328	16	81	450	1399
POINT SOURCES	0	1	1	1	2
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	16256	1130	18245	18828	105569
LIGHT DUTY TRUCKS	2390	223	3997	4223	22123
HEAVY DUTY VEHICLES	436	56	1160	1653	15902
OFF HIGHWAY	77	23	568	1836	16247
TOTAL (GASOLINE)	19157	1432	23970	26540	159841
DIESEL					
HEAVY DUTY VEHICLES	1471	742	5500	781	2143
OFF HIGHWAY	144	109	1301	212	396
RAIL	322	733	4754	1154	1671
TOTAL (DIESEL)	1937	1584	11555	2147	4210
AIRCRAFT					
MILITARY	414	26	206	480	970
CIVIL	14	9	66	183	3392
COMMERCIAL	17	40	375	273	1023
TOTAL (AIRCRAFT)	445	75	647	936	5385
VESSELS					
DIESEL FUEL	9	12	82	21	30
GASOLINE	0	1	7	154	549
TOTAL (VESSELS)	9	13	89	175	579
TOTAL (TRANSPORTATION)	21548	3104	36261	29798	170015
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	5
FOREST MANAGED BURNING	1	0	0	1	4
STRUCTURAL FIRES	31	0	2	24	129
GASOLINE STA EVAP LOSS	0	0	0	6159	0
SOLVENT EVAPORATION LOSS	0	0	0	15103	0
UNPAVED ROADS	10263	0	0	0	0
TOTAL (MISCELLANEOUS)	10295	0	2	21287	138
GRAND TOTAL					
**********					
AREA SOURCES	33833	4887	39310	54789	181076
POINT SOURCES	2246	30692	17525	1512	677
TOTAL	36079	35579	56835	56301	181753

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
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STATE:48 VIRGINIA AQCR:224 NORTHEASTERN VIRGINIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	0	0	0	1
BITUMINOUS COAL	7	25	0	3	72
DISTILLATE OIL	23	286	176	7	48
NATURAL GAS	3	0	193	9	34
WOOD	9318	94	694	20318	57517
TOTAL (RESIDENTIAL)	9351	405	1063	20339	57672
ELEC GENERATION (POINT)					
BITUMINOUS COAL	57	7327	4640	13	132
DISTILLATE OIL	0	7	6	0	1
TOTAL (ELEC GEN)	57	7334	4646	13	133
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	41	678	262	0	33
POINT SOURCES	76	4985	1223	3	34
RESIDUAL OIL					
POINT SOURCES	110	2965	440	1	40
DISTILLATE OIL					
AREA SOURCES	1	52	62	0	12
POINT SOURCES	0	3	1	0	0
NATURAL GAS					
AREA SOURCES	1	0	511	10	86
WOOD					
POINT SOURCES	19	33	617	308	881
TOTAL (INDUSTRIAL)					
AREA SOURCES	43	730	835	10	131
POINT SOURCES	205	7986	2281	312	955
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	2	0	0	0
BITUMINOUS COAL					
AREA SOURCES	9	72	16	0	10

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COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	178	745	413	16	247
POINT SOURCES	111	592	348	23	50
RESIDUAL OIL					
POINT SOURCES	182	1893	410	15	77
DISTILLATE OIL					
AREA SOURCES	192	4169	1932	26	481
POINT SOURCES	2	52	15	1	3
NATURAL GAS					
AREA SOURCES	50	8	1767	90	352
POINT SOURCES	4	22	149	0	6
OTHER					
POINT SOURCES	0	0	167	25	117
TOTAL (COMM-INST)					
AREA SOURCES	420	4922	4112	132	1080
POINT SOURCES	299	2559	1089	64	253
TOTAL (EXTERNAL COMB)					
AREA SOURCES	50251	11201	17162	107026	308060
POINT SOURCES	9021	88585	57709	3430	16633
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	249	18	0
TOTAL (INDUSTRIAL)	0	0	249	18	0
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	129	136	1480	2050	13259
ENGINE-TESTING					
TOTAL (ENG TESTNG)	158	47	303	1143	2476
TOTAL (INTERNAL COMB)	287	183	2032	3211	15735
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	50251	11201	17162	107026	308060
POINT SOURCES	9308	88768	59741	6641	32368
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	5322	1	1381	302	267
FOOD/AGRICULTURAL	1590	37	231	3	0
PRIMARY METAL	5754	28110	677	78	260905
SECONDARY METALS	226	204	11	0	866
MINERAL PRODUCTS	6061	2879	4024	78	548
PETROLEUM INDUSTRY	886	10914	3975	5117	2162
WOOD PRODUCTS	4635	5577	2556	4844	40153
ORGANIC SOLVENT EVAPORATION	0	0	0	5971	0
PETROLEUM STORAGE/TRANSPORT	21	218	95	6316	2
METAL FABRICATION	8	0	0	0	0
OTHER/NOT CLASSIFIED	305	682	518	11	2319
TOTAL (INDUSTRIAL)	24808	48622	13468	22720	307222

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SELECT CARD = <49 228 45>
STATE 49 COUNTY 0880 NOT FOUND IN POINT FILE
STATE 49 COUNTY 1820 NOT FOUND IN POINT FILE

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AREA SOURCES	41	151	50	0	0
BITUMINOUS COAL					
POINT SOURCES	209	1285	99	2	94
RESIDUAL OIL					
AREA SOURCES	0	16	6	0	0
DISTILLATE OIL					
AREA SOURCES	23	402	281	1	67
NATURAL GAS					
AREA SOURCES	19	2	850	40	168
POINT SOURCES	0	0	36	0	9
WOOD					
POINT SOURCES	3	1	2	5	14
OTHER					
POINT SOURCES	0	0	0	1	0
TOTAL (COMM-INST)					
AREA SOURCES	83	571	1187	41	235
POINT SOURCES	212	1286	137	8	117
TOTAL (EXTERNAL COMB)					
AREA SOURCES	20849	2885	10489	44925	128578
POINT SOURCES	7418	998038	347294	1244	12238
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	44	1	14178	383	2152
TOTAL (INDUSTRIAL)	44	1	14178	383	2152
TOTAL (INTERNAL COMB)	44	1	14178	383	2152
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	20849	2885	10489	44925	128578
POINT SOURCES	7462	998039	361472	1627	14390
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1186	6686	891	24473	65846
PRIMARY METAL	6934	27396	3273	8675	240484
SECONDARY METALS	741	32	4287	1919	233
MINERAL PRODUCTS	17585	11259	5670	2145	216
PETROLEUM INDUSTRY	361	4523	793	893	38
WOOD PRODUCTS	8	11	36	9	360
ORGANIC SOLVENT EVAPORATION	29	23	5240	37515	39
PETROLEUM STORAGE/TRANSPORT	0	0	0	1533	0
OTHER/NOT CLASSIFIED	0	1502	43	75	0
TOTAL (INDUSTRIAL)	26844	51432	20233	77237	307216
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	87	0	0	255	769
OPEN BURNING	4518	171	1155	6099	19344
TOTAL (RESIDENTIAL)	4605	171	1155	6354	20113
INDUSTRIAL					

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SELECT CARD = <50 181 45>

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TOTAL (VESSELS)	0	0	2	34	122
TOTAL (TRANSPORTATION)	1198	220	3119	2602	14275
MISCELLANEOUS (AREA) **********					
STRUCTURAL FIRES	23	0	2	17	92
GASOLINE STA EVAP LOSS	0	0	0	355	0
SOLVENT EVAPORATION LOSS	0	0	0	1314	0
UNPAVED ROADS	3507	0	0	0	0
TOTAL (MISCELLANEOUS)	3530	0	2	1686	92
GRAND TOTAL **********					
AREA SOURCES	6749	481	3742	8481	26398
POINT SOURCES	2084	5979	1181	405	12
TOTAL	8833	6460	4923	8886	26410

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ANTHRACITE COAL					
AREA SOURCES	9	47	9	0	0
BITUMINOUS COAL					
POINT SOURCES	427	3298	735	30	495
RESIDUAL OIL					
AREA SOURCES	45	638	145	1	6
DISTILLATE OIL					
AREA SOURCES	144	2021	1407	11	351
POINT SOURCES	0	3	1	0	0
NATURAL GAS					
AREA SOURCES	102	15	3648	189	732
POINT SOURCES	0	0	10	0	2
WOOD					
POINT SOURCES	18	0	1	3	8
OTHER					
POINT SOURCES	0	0	1	1	0
TOTAL (COMM-INST)					
AREA SOURCES	300	2721	5209	201	1089
POINT SOURCES	445	3301	748	34	505
TOTAL (EXTERNAL COMB)					
AREA SOURCES	33712	7375	25853	72202	206962
POINT SOURCES	17127	476583	143605	4183	14544
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	2	0	0
NATURAL GAS	0	0	8	0	2
TOTAL (ELEC GEN)	0	0	10	0	2
INDUSTRIAL FUEL					
NATURAL GAS	0	0	367	9	46
TOTAL (INDUSTRIAL)	0	0	367	9	46
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	264	6	31
ENGINE-TESTING					
TOTAL (ENG TESTNG)	0	0	0	53	169
TOTAL (INTERNAL COMB)	0	0	641	68	248
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	33712	7375	25853	72202	206962
POINT SOURCES	17127	476583	144246	4251	14792
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	192	908	4	1502	378
FOOD/AGRICULTURAL	1660	0	22	37	27
SECONDARY METALS	5177	431	390	186	8886
MINERAL PRODUCTS	4827	1009	1592	28	522

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TOTAL	118483	65739	45687	61533	190224

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AREA SOURCES	19	231	54	1	4
DISTILLATE OIL					
AREA SOURCES	49	704	489	7	121
NATURAL GAS					
AREA SOURCES	45	8	1547	82	311
TOTAL (COMM-INST)					
AREA SOURCES	117	957	2094	90	436
POINT SOURCES	63	878	404	3	145
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1067	2057	8863	1923	6349
POINT SOURCES	1916	161139	37032	212	2047
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1067	2057	8863	1923	6349
POINT SOURCES	1916	161139	37032	212	2047
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	911	0
FOOD/AGRICULTURAL	229	0	8	36	2
SECONDARY METALS	1088	32	175	28	811
MINERAL PRODUCTS	1749	242	629	16	160
ORGANIC SOLVENT EVAPORATION	0	0	0	8847	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	154	0
TEXTILE MANUFACTURING	0	0	0	193	0
OTHER/NOT CLASSIFIED	372	5	271	1215	35
TOTAL (INDUSTRIAL)	3438	279	1083	11402	1008
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	27	47	56	27	646
TOTAL (GOVERNMENT)	27	47	56	27	646
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1959	29	62	5507	16523
OPEN BURNING	2785	104	713	3758	11918
TOTAL (RESIDENTIAL)	4744	133	775	9265	28441
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	977	309	465	566	1339
OPEN BURNING					
AREA SOURCES	56	3	20	105	293
TOTAL (COMM-INST)					
AREA SOURCES	1033	312	485	671	1632
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	9	1	1	8	11
POINT SOURCES	20	14	16	26	63
OPEN BURNING					
AREA SOURCES	43	1	15	75	259

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SELECT CARD = <52 242 45>

OPEN BURNING					
AREA SOURCES	40	1	16	68	230
TOTAL (INDUSTRIAL)					
AREA SOURCES	40	1	16	68	230
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1453	46	314	2374	7395
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7762	595	11492	12315	72379
LIGHT DUTY TRUCKS	1968	210	4117	4604	24087
HEAVY DUTY VEHICLES	315	43	938	1279	12195
OFF HIGHWAY	73	20	529	1713	15157
TOTAL (GASOLINE)	10118	868	17076	19911	123818
DIESEL					
HEAVY DUTY VEHICLES	2066	1055	8136	1181	3254
OFF HIGHWAY	350	263	3173	518	964
RAIL	167	376	2447	594	860
TOTAL (DIESEL)	2583	1694	13756	2293	5078
AIRCRAFT					
MILITARY	3810	242	1899	4423	8935
CIVIL	4	2	32	88	1618
COMMERCIAL	4	11	106	77	289
TOTAL (AIRCRAFT)	3818	255	2037	4588	10842
VESSELS					
GASOLINE	0	11	60	1278	4551
TOTAL (VESSELS)	0	11	60	1278	4551
TOTAL (TRANSPORTATION)	16519	2828	32929	28070	144289
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	43	0	9	54	386
FOREST MANAGED BURNING	4343	33	867	3103	24325
AGRICULTURAL BURNING	723	0	102	665	4788
STRUCTURAL FIRES	214	0	20	161	876
GASOLINE STA EVAP LOSS	0	0	0	2931	0
SOLVENT EVAPORATION LOSS	0	0	0	14564	0
UNPAVED ROADS	50616	0	0	0	0
TOTAL (MISCELLANEOUS)	55939	33	998	21478	30375
GRAND TOTAL					
**********					
AREA SOURCES	76483	5255	38509	57195	197437
POINT SOURCES	4841	11233	6961	9614	43488

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1900	152	3018	4984	38381
LIGHT DUTY TRUCKS	1085	118	2389	3916	28831
HEAVY DUTY VEHICLES	68	10	158	354	4078
OFF HIGHWAY	13	3	95	311	2746
TOTAL (GASOLINE)	3066	283	5660	9565	74036
DIESEL					
HEAVY DUTY VEHICLES	650	401	3053	563	1278
OFF HIGHWAY	98	74	883	144	268
RAIL	29	64	421	102	146
TOTAL (DIESEL)	777	539	4357	809	1692
AIRCRAFT					
MILITARY	121	8	60	140	283
CIVIL	2	0	13	38	688
TOTAL (AIRCRAFT)	123	8	73	178	971
VESSELS					
GASOLINE	0	2	12	274	975
TOTAL (VESSELS)	0	2	12	274	975
TOTAL (TRANSPORTATION)	3966	832	10102	10826	77674
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	115	0	27	130	948
STRUCTURAL FIRES	40	0	3	29	164
GASOLINE STA EVAP LOSS	0	0	0	846	0
SOLVENT EVAPORATION LOSS	0	0	0	1639	0
UNPAVED ROADS	96564	0	0	0	0
UNPAVED AIRSTRIPS	205	0	0	0	0
TOTAL (MISCELLANEOUS)	96924	0	30	2644	1112
GRAND TOTAL					
**********					
AREA SOURCES	102189	1604	12021	16041	86309
POINT SOURCES	4322	448256	9412	1103	526
TOTAL	106511	449860	21433	17144	86835

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STRUCTURAL FIRES	199	0	16	143	801
GASOLINE STA EVAP LOSS	0	0	0	2721	0
SOLVENT EVAPORATION LOSS	0	0	0	10900	0
UNPAVED ROADS	553469	0	0	0	0
UNPAVED AIRSTRIPS	118	0	0	0	0
TOTAL (MISCELLANEOUS)	553786	0	16	13764	801

GRAND TOTAL
****

AREA SOURCES	575269	7658	74938	50746	210143
POINT SOURCES	7372	87395	66343	46690	194871
TOTAL	582641	95053	141281	97436	405014

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
****
STATE:45 TEXAS AQCR:215 METROPOLITAN DALLAS-FORT WORTH

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	6	29	1	4	35
DISTILLATE OIL	8	184	79	2	20
NATURAL GAS	90	15	3005	158	602
WOOD	1429	14	103	3118	8821
TOTAL (RESIDENTIAL)	1533	242	3188	3282	9478
ELEC GENERATION (POINT)					
RESIDUAL OIL	2	0	19	0	0
DISTILLATE OIL	22	44	703	9	232
NATURAL GAS	707	691	27610	207	5065
PROCESS GAS	4	20	479	1	35
TOTAL (ELEC GEN)	735	755	28811	217	5332
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	2523	39629	7233	38	659
DISTILLATE OIL					
AREA SOURCES	302	4518	3407	116	809
NATURAL GAS					
AREA SOURCES	271	54	144271	3554	20169
POINT SOURCES	22	22	9388	313	157
PROCESS GAS					
POINT SOURCES	0	250	23	0	2
OTHER					
POINT SOURCES	2	0	1	12	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	3096	44201	154911	3708	21637
POINT SOURCES	24	272	9412	325	169
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	83	1374	253	4	22
DISTILLATE OIL					
AREA SOURCES	197	4255	1970	28	491
NATURAL GAS					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
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RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
STATE:45 TEXAS AQCR:218 MIDLAND-ODESSA-SAN ANGELO
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	3	12	0	2	15
DISTILLATE OIL	0	29	13	0	3
NATURAL GAS	12	3	541	27	107
WOOD	210	0	14	453	1285
TOTAL (RESIDENTIAL)	225	44	568	482	1410
ELEC GENERATION (POINT)					
NATURAL GAS	74	296	6063	28	720
TOTAL (ELEC GEN)	74	296	6063	28	720
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	76	1215	221	1	21
POINT SOURCES	115	1	981	3	91
DISTILLATE OIL					
AREA SOURCES	12	215	162	5	37
POINT SOURCES	11	1	1553	4	112
NATURAL GAS					
AREA SOURCES	13	2	7474	183	1044
POINT SOURCES	135	101	7856	43	683
PROCESS GAS					
POINT SOURCES	176	3259	1201	73	57
COKE					
POINT SOURCES	9	0	54	0	44
OTHER					
POINT SOURCES	689	857	893	8	76
TOTAL (INDUSTRIAL)					
AREA SOURCES	101	1432	7857	189	1102
POINT SOURCES	1135	4219	12538	131	1063
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	7	2	0	0
BITUMINOUS COAL					

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TOTAL (COMM-INST)					
AREA SOURCES	39	281	227	6	68
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2706	2848	3194	4504	15652
POINT SOURCES	113	3159	2533	77	187
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	7	0	7250	2572	911
TOTAL (INDUSTRIAL)	7	0	7250	2572	911
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	2	0	740	305	94
TOTAL (INTERNAL COMB)	9	0	7990	2877	1005
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2706	2848	3194	4504	15652
POINT SOURCES	122	3159	10523	2954	1192
INDUSTRIAL PROCESS (POINT)					
**********					
SECONDARY METALS	26	23	1201	1	1524
MINERAL PRODUCTS	299	467	2410	4	30
PETROLEUM INDUSTRY	108	278	290	195	117
PETROLEUM STORAGE/TRANSPORT	0	0	0	7400	0
OTHER/NOT CLASSIFIED	0	1	0	0	0
TOTAL (INDUSTRIAL)	433	769	3901	7600	1671
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	747	11	24	2102	6305
OPEN BURNING	612	23	155	825	2619
TOTAL (RESIDENTIAL)	1359	34	179	2927	8924
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	8	2	5	6	18
TOTAL (COMM-INST)					
AREA SOURCES	8	2	5	6	18
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	7	0	0	7	7
OPEN BURNING					
POINT SOURCES	0	0	83	0	177
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	0	0	7	7
POINT SOURCES	0	0	83	0	177

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AREA SOURCES	3	0	0	3	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	0	3	3
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	748	31	166	1175	3651
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2697	201	3320	3291	20584
LIGHT DUTY TRUCKS	774	78	1535	1624	9226
HEAVY DUTY VEHICLES	145	18	429	589	5807
OFF HIGHWAY	36	11	255	821	7274
TOTAL (GASOLINE)	3652	308	5539	6325	42891
DIESEL					
HEAVY DUTY VEHICLES	421	223	1718	236	649
OFF HIGHWAY	84	63	760	124	233
RAIL	8	18	118	28	42
TOTAL (DIESEL)	513	304	2596	388	924
AIRCRAFT					
MILITARY	55	4	27	64	129
CIVIL	4	1	17	47	874
COMMERCIAL	8	19	180	131	492
TOTAL (AIRCRAFT)	67	24	224	242	1495
VESSELS					
DIESEL FUEL	1	3	21	6	8
GASOLINE	0	7	46	995	3545
TOTAL (VESSELS)	1	10	67	1001	3553
TOTAL (TRANSPORTATION)	4233	646	8426	7956	48863
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	5
AGRICULTURAL BURNING	2	0	0	2	12
STRUCTURAL FIRES	63	0	6	47	256
GASOLINE STA EVAP LOSS	0	0	0	910	0
SOLVENT EVAPORATION LOSS	0	0	0	5689	0
UNPAVED ROADS	24522	0	0	0	0
UNPAVED AIRSTRIPS	6	0	0	0	0
TOTAL (MISCELLANEOUS)	24593	0	6	6648	273
GRAND TOTAL					
**********					
AREA SOURCES	32350	2026	9717	21500	69178
POINT SOURCES	167	1541	1625	906	1881

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SELECT CARD = <48 207 45>
STATE 48 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1700 NOT FOUND IN POINT FILE
STATE 48 COUNTY 2840 NOT FOUND IN POINT FILE
STATE 48 COUNTY 3160 NOT FOUND IN POINT FILE
STATE 48 COUNTY 3420 NOT FOUND IN POINT FILE

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POINT SOURCES	65	555	142	0	51
RESIDUAL OIL					
AREA SOURCES	28	423	89	1	5
POINT SOURCES	15	216	55	0	6
DISTILLATE OIL					
AREA SOURCES	8	155	106	0	24
NATURAL GAS					
AREA SOURCES	2	0	109	3	18
POINT SOURCES	0	0	5	0	1
TOTAL (COMM-INST)					
AREA SOURCES	47	652	320	4	57
POINT SOURCES	80	771	202	0	58
TOTAL (EXTERNAL COMB)					
AREA SOURCES	9441	1787	2218	20353	57860
POINT SOURCES	342	16091	7129	325	1146
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	9441	1787	2218	20353	57860
POINT SOURCES	342	16091	7129	325	1146
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	111	0	0	3	0
SECONDARY METALS	0	1	0	0	152
MINERAL PRODUCTS	412	0	0	0	0
WOOD PRODUCTS	665	1187	361	33	2514
ORGANIC SOLVENT EVAPORATION	0	0	0	5	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	2	0
TOTAL (INDUSTRIAL)	1188	1188	361	43	2666
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	22	0	0	68	224
OPEN BURNING	1217	45	309	1639	5192
TOTAL (RESIDENTIAL)	1239	45	309	1707	5416
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	15	5	9	10	39
TOTAL (COMM-INST)					
AREA SOURCES	15	5	9	10	39
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	26	0	0	26	27
OPEN BURNING					
AREA SOURCES	6	0	3	9	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	32	0	3	35	57
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1286	50	321	1752	5512

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SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OPEN BURNING	100	0	0	0	0
TOTAL (GOVERNMENT)	100	0	0	0	0
RESIDENTIAL (AREA)					
ON SITE INCINERATION	3637	56	110	10224	30669
OPEN BURNING	3969	149	1014	5351	16976
TOTAL (RESIDENTIAL)	7606	205	1124	15575	47645
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	55	19	26	33	87
POINT SOURCES	55	41	49	25	572
OPEN BURNING					
AREA SOURCES	8	0	3	15	39
TOTAL (COMM-INST)					
AREA SOURCES	63	19	29	48	126
POINT SOURCES	55	41	49	25	572
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	22	0	0	22	23
POINT SOURCES	200	17	31	210	1914
OPEN BURNING					
AREA SOURCES	64	1	26	106	365
POINT SOURCES	0	0	0	1	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	86	1	26	128	388
POINT SOURCES	200	17	31	211	1914
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	7755	225	1179	15751	48159
POINT SOURCES	355	58	80	236	2486
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	38674	3019	64402	69814	384875
LIGHT DUTY TRUCKS	13769	1468	31008	34707	170890
HEAVY DUTY VEHICLES	1054	145	3425	4537	45554
OFF HIGHWAY	398	118	2878	9295	82202
TOTAL (GASOLINE)	53895	4750	101713	118353	683521
DIESEL					
HEAVY DUTY VEHICLES	6615	3838	29641	3471	9609
OFF HIGHWAY	1649	1241	14954	2432	4550
RAIL	770	1748	11357	2757	3986
TOTAL (DIESEL)	9034	6827	55952	8660	18145

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:49 WASHINGTON AQCR:228 OLYMPIA-NORTHWEST WASHINGTON

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	65	77	11	42	377
DISTILLATE OIL	18	280	116	4	31
NATURAL GAS	5	0	188	9	37
WOOD	13780	139	1023	30059	85079
TOTAL (RESIDENTIAL)	13868	496	1338	30114	85524
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	15	120	63	0	23
RESIDUAL OIL					
POINT SOURCES	805	6536	2173	31	22
DISTILLATE OIL					
AREA SOURCES	25	366	274	8	66
NATURAL GAS					
AREA SOURCES	5	0	415	9	85
POINT SOURCES	39	5	584	59	26
PROCESS GAS					
POINT SOURCES	230	1210	502	0	0
WOOD					
POINT SOURCES	1712	54	1551	743	1468
TOTAL (INDUSTRIAL)					
AREA SOURCES	30	366	689	17	151
POINT SOURCES	2801	7925	4873	833	1539
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	15	67	37	0	24
DISTILLATE OIL					
AREA SOURCES	21	455	211	2	53
NATURAL GAS					
AREA SOURCES	4	0	164	7	33
TOTAL (COMM-INST)					
AREA SOURCES	40	522	412	9	110
TOTAL (EXTERNAL COMB)					
AREA SOURCES	13938	1384	2439	30140	85785

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ON SITE INCINERATION					
POINT SOURCES	7	33	3	3	8
OPEN BURNING					
AREA SOURCES	20	0	10	30	100
TOTAL (INDUSTRIAL)					
AREA SOURCES	20	0	10	30	100
POINT SOURCES	7	33	3	3	8
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	4625	171	1165	6384	20213
POINT SOURCES	7	33	3	3	8
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	13451	1135	20271	19557	110013
LIGHT DUTY TRUCKS	5873	679	13311	14101	72602
HEAVY DUTY VEHICLES	1021	154	3156	4253	39551
OFF HIGHWAY	162	46	1157	3732	33019
TOTAL (GASOLINE)	20507	2014	37895	41643	255185
DIESEL					
HEAVY DUTY VEHICLES	3108	1642	12675	1746	4817
OFF HIGHWAY	469	356	4251	691	1296
RAIL	276	630	4087	992	1439
TOTAL (DIESEL)	3853	2628	21013	3429	7552
AIRCRAFT					
MILITARY	186	11	92	216	434
CIVIL	8	6	77	221	4141
COMMERCIAL	13	28	257	187	702
TOTAL (AIRCRAFT)	207	45	426	624	5277
VESSELS					
DIESEL FUEL	915	1150	8589	2146	3006
GASOLINE	0	10	78	1676	5978
TOTAL (VESSELS)	915	1160	8667	3822	8984
TOTAL (TRANSPORTATION)	25482	5847	68001	49518	276998
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	3	0	0	3	40
STRUCTURAL FIRES	554	0	49	415	2258
GASOLINE STA EVAP LOSS	0	0	0	7381	0
SOLVENT EVAPORATION LOSS	0	0	0	23425	0
UNPAVED ROADS	251656	0	0	0	0
TOTAL (MISCELLANEOUS)	252213	0	49	31224	2298
GRAND TOTAL					
**********					
AREA SOURCES	303169	8903	79704	132051	428087

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

STATE:50 WEST VIRGINIA AQCR:181 STEUBENVILLE-WEIRTON-WHEELING

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	4	15	0	4	24
DISTILLATE OIL	3	28	18	0	5
NATURAL GAS	5	0	197	10	40
WOOD	460	5	34	1003	2838
TOTAL (RESIDENTIAL)	472	48	249	1017	2907
ELEC GENERATION (POINT)					
BITUMINOUS COAL	954	260292	71242	187	1600
DISTILLATE OIL	0	72	34	0	7
TOTAL (ELEC GEN)	954	260364	71276	187	1607
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3	62	18	0	2
POINT SOURCES	788	35710	8198	35	565
RESIDUAL OIL					
POINT SOURCES	178	4615	1150	4	105
DISTILLATE OIL					
AREA SOURCES	14	136	153	6	36
POINT SOURCES	0	2	0	0	0
NATURAL GAS					
AREA SOURCES	1	0	1251	31	171
POINT SOURCES	7	1	1046	4	120
PROCESS GAS					
POINT SOURCES	48	74	400	0	224
OTHER					
POINT SOURCES	1	12	21	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	18	198	1422	37	209
POINT SOURCES	1022	40414	10815	43	1014
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	7	1	0	0

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****K 12****

SELECT CARD = <50 234 45>

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PETROLEUM INDUSTRY	1	1710	198	623	31897
WOOD PRODUCTS	6183	4330	431	201	7578
ORGANIC SOLVENT EVAPORATION	41	0	7	40517	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	789	0
TEXTILE MANUFACTURING	0	0	0	195	0
OTHER/NOT CLASSIFIED	1297	7860	2452	1484	169
TOTAL (INDUSTRIAL)	19378	16248	5096	45562	49457
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	119	105	127	62	1465
TOTAL (GOVERNMENT)	119	105	127	62	1465
RESIDENTIAL (AREA)					
ON SITE INCINERATION	3219	41	91	9062	27177
OPEN BURNING	6427	237	1638	8661	27479
TOTAL (RESIDENTIAL)	9646	278	1729	17723	54656
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1197	376	569	692	1652
POINT SOURCES	0	0	2	0	0
OPEN BURNING					
AREA SOURCES	64	3	21	120	326
TOTAL (COMM-INST)					
AREA SOURCES	1261	379	590	812	1978
POINT SOURCES	0	0	2	0	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	59	2	2	57	65
POINT SOURCES	41	23	35	38	97
OPEN BURNING					
AREA SOURCES	116	1	48	193	654
TOTAL (INDUSTRIAL)					
AREA SOURCES	175	3	50	250	719
POINT SOURCES	41	23	35	38	97
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	11082	660	2389	18785	57353
POINT SOURCES	160	128	164	100	1562
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	48661	3318	66158	68803	449883
LIGHT DUTY TRUCKS	13015	1262	26054	29252	168600
HEAVY DUTY VEHICLES	2392	310	6840	9572	96273
OFF HIGHWAY	526	161	3793	12251	108363
TOTAL (GASOLINE)	64594	5051	102845	119878	823119

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SELECT CARD = <51 129 45>
STATE 51 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 51 COUNTY 0440 NOT FOUND IN POINT FILE
STATE 51 COUNTY 1400 NOT FOUND IN POINT FILE
STATE 51 COUNTY 3100 NOT FOUND IN POINT FILE
STATE 51 COUNTY 3500 NOT FOUND IN POINT FILE
STATE 51 COUNTY 3700 NOT FOUND IN POINT FILE

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TOTAL (INDUSTRIAL)					
AREA SOURCES	52	2	16	83	270
POINT SOURCES	20	14	16	26	63
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	5829	447	1276	10019	30343
POINT SOURCES	47	61	72	53	709
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	19975	1197	22991	24399	163440
LIGHT DUTY TRUCKS	3632	298	5922	6705	40203
HEAVY DUTY VEHICLES	761	89	1874	2808	28670
OFF HIGHWAY	183	55	1317	4255	37636
TOTAL (GASOLINE)	24551	1639	32104	38167	269949
DIESEL					
HEAVY DUTY VEHICLES	2232	1129	8505	1227	3382
OFF HIGHWAY	278	209	2513	408	766
RAIL	213	486	3149	764	1107
TOTAL (DIESEL)	2723	1824	14167	2399	5255
AIRCRAFT					
MILITARY	42	3	21	48	98
CIVIL	11	7	53	146	2736
COMMERCIAL	20	48	444	323	1212
TOTAL (AIRCRAFT)	73	58	518	517	4046
VESSELS					
DIESEL FUEL	42	52	394	98	138
RESIDUAL OIL	9	123	20	1	1
GASOLINE	0	4	28	604	2155
TOTAL (VESSELS)	51	179	442	703	2294
TOTAL (TRANSPORTATION)	27398	3700	47231	41786	281544
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	525	0	51	393	2145
GASOLINE STA EVAP LOSS	0	0	0	6977	0
SOLVENT EVAPORATION LOSS	0	0	0	43193	0
UNPAVED ROADS	20325	0	0	0	0
TOTAL (MISCELLANEOUS)	20850	0	51	50563	2145
GRAND TOTAL					
**********					
AREA SOURCES	55144	6204	57421	104291	320381
POINT SOURCES	5401	161479	38187	11667	3764
TOTAL	60545	167683	95608	115958	324145

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:52 WYOMING AQCR:242 METROPOLITAN CHEYENNE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	26	66	5	18	157
DISTILLATE OIL	0	5	2	0	0
NATURAL GAS	8	1	231	12	45
WOOD	590	6	44	1285	3638
TOTAL (RESIDENTIAL)	624	78	282	1315	3840
ELEC GENERATION (POINT)					
BITUMINOUS COAL	801	8671	22381	294	1761
DISTILLATE OIL	0	29	19	1	6
TOTAL (ELEC GEN)	801	8700	22400	295	1767
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	261	4532	1753	6	226
POINT SOURCES	6	210	36	9	63
RESIDUAL OIL					
AREA SOURCES	109	1160	309	1	28
DISTILLATE OIL					
AREA SOURCES	58	876	660	22	157
NATURAL GAS					
AREA SOURCES	42	8	26707	660	3683
POINT SOURCES	0	0	105	4	14
TOTAL (INDUSTRIAL)					
AREA SOURCES	470	6576	29429	689	4094
POINT SOURCES	6	210	141	13	77
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	36	271	81	3	48
POINT SOURCES	27	284	119	1	83
RESIDUAL OIL					
AREA SOURCES	65	709	189	3	17
DISTILLATE OIL					
AREA SOURCES	10	202	93	1	23
NATURAL GAS					

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TOTAL	81324	16488	45470	66809	240925

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SELECT CARD = < 013 40>

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****L 01****

SELECT CARD = <45 212 45>

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AREA SOURCES	66	12	2258	119	450
POINT SOURCES	4	5	239	1	18
TOTAL (COMM-INST)					
AREA SOURCES	346	5641	4481	151	963
POINT SOURCES	4	5	239	1	18
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4975	50084	162580	7141	32078
POINT SOURCES	763	1032	38462	543	5519
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	1	0	1	0	0
TOTAL (ELEC GEN)	1	0	1	0	0
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	2	0	0
TOTAL (INDUSTRIAL)	0	0	2	0	0
ENGINE-TESTING					
TOTAL (ENG TESTNG)	2	0	5	7	30
TOTAL (INTERNAL COMB)	3	0	8	7	30
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4975	50084	162580	7141	32078
POINT SOURCES	766	1032	38470	550	5549
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	233	0	0	239	0
FOOD/AGRICULTURAL	104	0	0	0	0
PRIMARY METAL	31	356	235	9	48
SECONDARY METALS	828	4995	0	0	3619
MINERAL PRODUCTS	7058	40991	26875	199	37
PETROLEUM INDUSTRY	3	1412	293	291	42
WOOD PRODUCTS	62	13	16	16	53
ORGANIC SOLVENT EVAPORATION	59	60	33	13814	1
PETROLEUM STORAGE/TRANSPORT	0	0	6	2287	126
METAL FABRICATION	22	0	0	372	0
TEXTILE MANUFACTURING	20	0	0	0	0
OTHER/NOT CLASSIFIED	32	0	0	15	0
TOTAL (INDUSTRIAL)	8452	47827	27458	17242	3926
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OPEN BURNING	2	0	0	9	11
TOTAL (GOVERNMENT)	2	0	0	9	11
RESIDENTIAL (AREA)					
ON SITE INCINERATION	718	9	20	2022	6066

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AREA SOURCES	9	60	8	0	5
RESIDUAL OIL					
AREA SOURCES	33	561	98	2	9
DISTILLATE OIL					
AREA SOURCES	17	449	207	3	52
NATURAL GAS					
AREA SOURCES	5	0	222	9	43
TOTAL (COMM-INST)					
AREA SOURCES	66	1077	537	14	109
TOTAL (EXTERNAL COMB)					
AREA SOURCES	392	2553	8962	685	2621
POINT SOURCES	1209	4515	18601	159	1783
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	28	34	289	7	75
NATURAL GAS	0	1	884	9	377
TOTAL (ELEC GEN)	28	35	1173	16	452
INDUSTRIAL FUEL					
NATURAL GAS	11	3560	28308	3499	5272
TOTAL (INDUSTRIAL)	11	3560	28308	3499	5272
TOTAL (INTERNAL COMB)	39	3595	29481	3515	5724
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	392	2553	8962	685	2621
POINT SOURCES	1248	8110	48082	3674	7507
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	621	37097	18744	17254	57657
MINERAL PRODUCTS	451	376	1741	33	2
PETROLEUM INDUSTRY	155	104360	27673	6281	4438
PETROLEUM STORAGE/TRANSPORT	0	0	141	2719	42
OTHER/NOT CLASSIFIED	0	0	5	0	0
TOTAL (INDUSTRIAL)	1227	141833	48304	26287	62139
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	113	0	3	322	963
OPEN BURNING	379	10	94	516	1634
TOTAL (RESIDENTIAL)	492	10	97	838	2597
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	14	4	5	7	25
POINT SOURCES	0	0	2	0	0
TOTAL (COMM-INST)					
AREA SOURCES	14	4	5	7	25
POINT SOURCES	0	0	2	0	0

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TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1374	36	184	2940	8949
POINT SOURCES	0	0	83	0	177
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2578	219	4301	6821	55424
LIGHT DUTY TRUCKS	1833	213	4485	7130	55654
HEAVY DUTY VEHICLES	144	20	321	775	9122
OFF HIGHWAY	27	8	199	646	5726
TOTAL (GASOLINE)	4582	460	9306	15372	125926
DIESEL					
HEAVY DUTY VEHICLES	973	568	4322	987	2172
OFF HIGHWAY	168	126	1516	245	464
RAIL	74	162	1058	255	371
TOTAL (DIESEL)	1215	856	6896	1487	3007
AIRCRAFT					
CIVIL	3	0	21	56	1075
TOTAL (AIRCRAFT)	3	0	21	56	1075
VESSELS					
GASOLINE	0	6	39	889	3171
TOTAL (VESSELS)	0	6	39	889	3171
TOTAL (TRANSPORTATION)	5800	1322	16262	17804	133179
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	261	0	62	294	2154
FOREST MANAGED BURNING	1876	16	375	1340	10508
STRUCTURAL FIRES	47	0	2	35	194
GASOLINE STA EVAP LOSS	0	0	0	1217	0
SOLVENT EVAPORATION LOSS	0	0	0	3157	0
UNPAVED ROADS	260741	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0
TOTAL (MISCELLANEOUS)	262947	16	439	6043	12856
GRAND TOTAL					
**********					
AREA SOURCES	272827	4222	20079	31291	170636
POINT SOURCES	555	3928	14507	10554	3040
TOTAL	273382	8150	34586	41845	173676

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****L 05****

TOTAL	32517	3567	11342	22406	71059

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:48 VIRGINIA AQCR:207 EASTERN TENNESSEE-SOUTHWESTERN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	16	45	5	16	148
BITUMINOUS COAL	440	567	87	296	2653
DISTILLATE OIL	27	317	198	7	54
NATURAL GAS	0	0	49	1	8
WOOD	6733	68	497	14684	41561
TOTAL (RESIDENTIAL)	7216	995	836	15004	44424
ELEC GENERATION (POINT)					
BITUMINOUS COAL	276	18710	13796	39	387
DISTILLATE OIL	0	2	4	0	1
TOTAL (ELEC GEN)	276	18712	13800	39	388
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	26	371	176	0	21
POINT SOURCES	58	728	215	0	76
RESIDUAL OIL					
POINT SOURCES	12	152	22	0	2
DISTILLATE OIL					
AREA SOURCES	3	36	41	0	10
POINT SOURCES	0	8	2	0	0
NATURAL GAS					
AREA SOURCES	2	0	426	9	72
POINT SOURCES	0	0	2	0	0
WOOD					
POINT SOURCES	57	1	54	29	75
TOTAL (INDUSTRIAL)					
AREA SOURCES	31	407	643	9	103
POINT SOURCES	127	889	295	29	153
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	3	0	0	0
BITUMINOUS COAL					

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5286	526	9984	9665	49663
LIGHT DUTY TRUCKS	1787	236	4655	4815	22231
HEAVY DUTY VEHICLES	301	50	1094	1373	12839
OFF HIGHWAY	46	9	333	1071	9508
TOTAL (GASOLINE)	7420	821	16066	16924	94241
DIESEL					
HEAVY DUTY VEHICLES	1530	859	6678	836	2317
OFF HIGHWAY	225	171	2043	334	622
RAIL	143	316	2049	498	721
TOTAL (DIESEL)	1898	1346	10770	1668	3660
AIRCRAFT					
MILITARY	127	8	64	148	299
CIVIL	3	2	23	67	1285
TOTAL (AIRCRAFT)	130	10	87	215	1584
VESSELS					
DIESEL FUEL	9	12	84	21	30
GASOLINE	0	28	163	3611	12872
TOTAL (VESSELS)	9	40	247	3632	12902
TOTAL (TRANSPORTATION)	9457	2217	27170	22439	112387
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	11	0	0	12	93
FOREST MANAGED BURNING	438	0	87	312	2451
STRUCTURAL FIRES	285	0	27	210	1146
GASOLINE STA EVAP LOSS	0	0	0	2269	0
SOLVENT EVAPORATION LOSS	0	0	0	7741	0
UNPAVED ROADS	26364	0	0	0	0
TOTAL (MISCELLANEOUS)	27098	0	114	10544	3690
GRAND TOTAL					
**********					
AREA SOURCES	47282	4054	29823	55088	179449
POINT SOURCES	1530	17279	7490	368	3812
TOTAL	48812	21333	37313	55456	183261

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AIRCRAFT					
MILITARY	1410	88	703	1637	3308
CIVIL	54	35	280	787	14633
COMMERCIAL	71	168	1569	1142	4282
TOTAL (AIRCRAFT)	1535	291	2552	3566	22223
VESSELS					
DIESEL FUEL	465	577	4318	1080	1510
RESIDUAL OIL	495	6516	1072	65	36
GASOLINE	0	48	266	5791	20647
TOTAL (VESSELS)	960	7141	5654	6936	22193
TOTAL (TRANSPORTATION)	65424	19009	165871	137515	746082
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	6315	55	1484	7130	51999
FOREST MANAGED BURNING	77884	583	15576	55686	436133
AGRICULTURAL BURNING	1703	0	242	1572	11331
STRUCTURAL FIRES	1024	0	94	767	4158
GASOLINE STA EVAP LOSS	0	0	0	17665	0
SOLVENT EVAPORATION LOSS	0	0	0	72873	0
UNPAVED ROADS	21411	0	0	0	0
UNPAVED AIRSTRIPS	385	0	0	0	0
TOTAL (MISCELLANEOUS)	108724	638	17396	155693	503621
GRAND TOTAL					
**********					
AREA SOURCES	232154	31073	201608	415985	1605922
POINT SOURCES	34471	137448	73289	29597	342076
TOTAL	266625	168521	274897	445582	1947998

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POINT SOURCES	2801	7925	4873	833	1539
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	13938	1384	2439	30140	85785
POINT SOURCES	2801	7925	4873	833	1539
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1001	0	1	2	15
PRIMARY METAL	623	5386	97	0	37169
MINERAL PRODUCTS	102	2063	451	0	0
PETROLEUM INDUSTRY	859	10688	3749	4455	2090
WOOD PRODUCTS	657	1505	128	3808	4399
ORGANIC SOLVENT EVAPORATION	0	0	0	182	0
PETROLEUM STORAGE/TRANSPORT	21	218	95	1985	2
OTHER/NOT CLASSIFIED	126	186	78	10	30
TOTAL (INDUSTRIAL)	3389	20046	4599	10442	43705
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1005	14	31	2826	8480
OPEN BURNING	965	37	247	1301	4126
TOTAL (RESIDENTIAL)	1970	51	278	4127	12606
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	15	5	6	9	23
POINT SOURCES	54	41	49	25	572
TOTAL (COMM-INST)					
AREA SOURCES	15	5	6	9	23
POINT SOURCES	54	41	49	25	572
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	9	0	0	9	9
POINT SOURCES	130	15	20	100	620
OPEN BURNING					
AREA SOURCES	10	0	5	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	19	0	5	24	59
POINT SOURCES	130	15	20	100	620
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2004	56	289	4160	12688
POINT SOURCES	184	56	69	125	1192
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5071	417	9179	10133	59225

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****L 10****

POINT SOURCES	34313	1049504	381708	78867	321614
TOTAL	337482	1058407	461412	210918	749701

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DISTILLATE OIL					
AREA SOURCES	1	26	18	0	5
NATURAL GAS					
AREA SOURCES	2	0	84	5	17
TOTAL (COMM-INST)					
AREA SOURCES	4	33	103	5	22
TOTAL (EXTERNAL COMB)					
AREA SOURCES	494	279	1774	1059	3138
POINT SOURCES	1976	300778	82091	230	2621
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	494	279	1774	1059	3138
POINT SOURCES	1976	300778	82091	230	2621
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	358	1801	500	3011	55024
PRIMARY METAL	4535	23997	3197	6608	226814
SECONDARY METALS	675	7	16	7	225
MINERAL PRODUCTS	472	0	0	0	0
PETROLEUM INDUSTRY	360	4400	705	888	17
ORGANIC SOLVENT EVAPORATION	0	23	5240	2005	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	160	0
TOTAL (INDUSTRIAL)	6400	30228	9658	12679	282080
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	9	0	0	25	75
OPEN BURNING	247	9	63	334	1058
TOTAL (RESIDENTIAL)	256	9	63	359	1133
INDUSTRIAL					
ON SITE INCINERATION					
POINT SOURCES	5	2	2	2	8
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	1	3	10
POINT SOURCES	5	2	2	2	8
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	258	9	64	362	1143
POINT SOURCES	5	2	2	2	8
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1204	85	1566	1556	9690
LIGHT DUTY TRUCKS	334	33	660	776	4447
HEAVY DUTY VEHICLES	70	9	190	272	2648

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:50 WEST VIRGINIA AQCR:234 KANAWHA VALLEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	11	36	2	8	68
DISTILLATE OIL	1	12	8	0	2
NATURAL GAS	12	2	384	21	77
WOOD	1268	13	93	2765	7825
TOTAL (RESIDENTIAL)	1292	63	487	2794	7972
ELEC GENERATION (POINT)					
BITUMINOUS COAL	944	105129	75148	250	2147
DISTILLATE OIL	0	34	24	0	5
TOTAL (ELEC GEN)	944	105163	75172	250	2152
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	0	9	2	0	0
POINT SOURCES	305	14706	9119	30	422
DISTILLATE OIL					
AREA SOURCES	4	39	44	1	11
NATURAL GAS					
AREA SOURCES	0	0	139	3	19
POINT SOURCES	0	120	467	1	37
OTHER					
POINT SOURCES	0	55	53	2	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	48	185	4	30
POINT SOURCES	305	14881	9639	33	459
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	4	15	5	0	0
RESIDUAL OIL					
AREA SOURCES	0	2	1	0	0
DISTILLATE OIL					
AREA SOURCES	3	51	36	0	9
NATURAL GAS					

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DIESEL					
HEAVY DUTY VEHICLES	9053	4833	36694	4880	13448
OFF HIGHWAY	2255	1701	20444	3326	6227
RAIL	588	1330	8625	2096	3030
TOTAL (DIESEL)	11896	7864	65763	10302	22705
AIRCRAFT					
MILITARY	214	14	105	247	499
CIVIL	39	19	220	610	11412
COMMERCIAL	38	90	840	612	2293
TOTAL (AIRCRAFT)	291	123	1165	1469	14204
VESSELS					
DIESEL FUEL	61	77	577	143	202
RESIDUAL OIL	9	123	20	1	1
GASOLINE	0	128	689	15280	54475
TOTAL (VESSELS)	70	328	1286	15424	54678
TOTAL (TRANSPORTATION)	76851	13366	171059	147073	914706
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	1323	0	122	988	5388
GASOLINE STA EVAP LOSS	0	0	0	18559	0
SOLVENT EVAPORATION LOSS	0	0	0	107897	0
UNPAVED ROADS	437128	0	0	0	0
UNPAVED AIRSTRIPS	66	0	0	0	0
TOTAL (MISCELLANEOUS)	438517	0	122	127444	5388
GRAND TOTAL					
**********					
AREA SOURCES	560162	21401	199403	365504	1184409
POINT SOURCES	36665	492959	149506	49913	65811
TOTAL	596827	514360	348909	415417	1250220

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NATIONAL EMISSIONS DATA SYSTEM
ENVIRONMENTAL PROTECTION AGENCY

STATE/AQCR EMISSIONS REPORT
STATE:51 WISCONSIN AQCR:129 DULUTH-SUPERIOR

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	20	222	139	4	40
NATURAL GAS	10	0	250	13	51
WOOD	5003	51	371	10912	30886
TOTAL (RESIDENTIAL)	5033	273	760	10929	30977
ELEC GENERATION (POINT)					
BITUMINOUS COAL	123	1004	253	1	82
NATURAL GAS	1	1	469	3	93
OTHER	222	6	107	53	154
TOTAL (ELEC GEN)	346	1011	829	57	329
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	17	206	195	1	70
RESIDUAL OIL					
POINT SOURCES	28	364	54	0	5
DISTILLATE OIL					
AREA SOURCES	1	14	15	0	2
NATURAL GAS					
AREA SOURCES	1	0	154	2	32
POINT SOURCES	1	0	57	0	12
PROCESS GAS					
POINT SOURCES	1	4	59	1	15
WOOD					
POINT SOURCES	121	9	221	111	314
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	14	169	2	34
POINT SOURCES	168	583	586	113	416
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	6	2	0	0
RESIDUAL OIL					
AREA SOURCES	0	28	6	0	0

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****L 15****

SELECT CARD = <51 240 45>
STATE 51 COUNTY 1380 NOT FOUND IN POINT FILE
STATE 51 COUNTY 1720 NOT FOUND IN POINT FILE

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****L 16****

AREA SOURCES	6	1	209	12	42
POINT SOURCES	0	0	2	0	1
TOTAL (COMM-INST)					
AREA SOURCES	117	1183	572	19	130
POINT SOURCES	27	284	121	1	84
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1211	7837	30283	2023	8064
POINT SOURCES	834	9194	22662	309	1928
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	197	82	25
TOTAL (INDUSTRIAL)	0	0	197	82	25
TOTAL (INTERNAL COMB)	0	0	197	82	25
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1211	7837	30283	2023	8064
POINT SOURCES	834	9194	22859	391	1953
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	183	0	133	0	0
FOOD/AGRICULTURAL	27	2	22	0	2
MINERAL PRODUCTS	123	2327	535	0	0
PETROLEUM INDUSTRY	369	1746	564	6	82
PETROLEUM STORAGE/TRANSPORT	0	0	5	2309	1
OTHER/NOT CLASSIFIED	2	0	18	0	12
TOTAL (INDUSTRIAL)	704	4075	1277	2315	97
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	216	3	6	607	1821
OPEN BURNING	119	5	30	161	511
TOTAL (RESIDENTIAL)	335	8	36	768	2332
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	47	15	23	27	65
TOTAL (COMM-INST)					
AREA SOURCES	47	15	23	27	65
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	0	0	4	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	0	4	4
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	386	23	59	799	2401

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SELECT CARD = < 005 40>

STATE 10 COUNTY 0460 NOT FOUND IN POINT FILE
STATE 10 COUNTY 1860 NOT FOUND IN POINT FILE
STATE 10 COUNTY 3160 NOT FOUND IN POINT FILE
STATE 10 COUNTY 4640 NOT FOUND IN POINT FILE
STATE 10 COUNTY 4680 NOT FOUND IN POINT FILE
STATE 25 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 25 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 25 COUNTY 0840 NOT FOUND IN POINT FILE
STATE 25 COUNTY 0860 NOT FOUND IN POINT FILE
STATE 25 COUNTY 1320 NOT FOUND IN POINT FILE
STATE 25 COUNTY 1340 NOT FOUND IN POINT FILE
STATE 25 COUNTY 1980 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2180 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2280 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2480 NOT FOUND IN POINT FILE
STATE 25 COUNTY 2940 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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AQCR EMISSIONS REPORT
****
AQCR:013 CLARK-MOHAVE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	0	2	1	0	0
NATURAL GAS	10	2	364	19	72
WOOD	807	8	60	1761	4986
TOTAL (RESIDENTIAL)	817	12	425	1780	5058
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2996	23128	48504	180	1575
RESIDUAL OIL	8	0	19	0	1
NATURAL GAS	376	1	1286	4	103
TOTAL (ELEC GEN)	3380	23129	49809	184	1679
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	176	550	780	3	100
RESIDUAL OIL					
AREA SOURCES	5	61	13	0	1
DISTILLATE OIL					
AREA SOURCES	25	368	278	9	66
NATURAL GAS					
AREA SOURCES	6	1	988	24	162
TOTAL (INDUSTRIAL)					
AREA SOURCES	212	980	2059	36	329
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	2	28	6	0	1
DISTILLATE OIL					
AREA SOURCES	9	203	95	1	24
NATURAL GAS					
AREA SOURCES	6	1	196	10	39
TOTAL (COMM-INST)					
AREA SOURCES	17	232	297	11	64
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1046	1224	2781	1827	5451

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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STATE/AQCR EMISSIONS REPORT
****
STATE:45 TEXAS AQCR:212 AUSTIN-WACO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	8	33	1	6	40
DISTILLATE OIL	4	114	51	0	11
NATURAL GAS	36	4	1221	66	243
WOOD	2328	29	176	5078	14377
TOTAL (RESIDENTIAL)	2376	180	1449	5150	14671
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1265	30434	23789	159	1362
LIGNITE	15862	116639	79072	2147	5422
DISTILLATE OIL	54	0	1	0	326
NATURAL GAS	690	92	14199	79	1769
TOTAL (ELEC GEN)	17871	147165	117061	2385	8879
INDUSTRIAL FUEL					
LIGNITE					
POINT SOURCES	4441	44790	6963	60	519
RESIDUAL OIL					
AREA SOURCES	498	7827	1425	7	129
DISTILLATE OIL					
AREA SOURCES	100	1480	1121	36	267
POINT SOURCES	8	487	94	4	21
NATURAL GAS					
AREA SOURCES	54	8	29271	723	4093
POINT SOURCES	0	0	22	0	0
OTHER					
POINT SOURCES	0	0	10	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	652	9315	31817	766	4489
POINT SOURCES	4449	45277	7089	64	540
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	23	408	74	1	5
DISTILLATE OIL					
AREA SOURCES	57	1279	592	7	149

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OPEN BURNING	2290	84	584	3089	9800
TOTAL (RESIDENTIAL)	3008	93	604	5111	15866
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	124	41	60	71	174
OPEN BURNING					
AREA SOURCES	5	0	2	9	26
TOTAL (COMM-INST)					
AREA SOURCES	129	41	62	80	200
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	32	3	3	31	38
POINT SOURCES	7	13	16	17	64
OPEN BURNING					
AREA SOURCES	47	1	18	77	265
TOTAL (INDUSTRIAL)					
AREA SOURCES	79	4	21	108	303
POINT SOURCES	7	13	16	17	64
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	3216	138	687	5299	16369
POINT SOURCES	9	13	16	26	75
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	65026	3729	61659	71442	461577
LIGHT DUTY TRUCKS	18976	1524	26926	31546	181203
HEAVY DUTY VEHICLES	3396	387	7670	11624	112967
OFF HIGHWAY	378	112	2720	8800	77835
TOTAL (GASOLINE)	87776	5752	98975	123412	833582
DIESEL					
HEAVY DUTY VEHICLES	9224	4706	35078	4948	13592
OFF HIGHWAY	1922	1449	17424	2833	5304
RAIL	1116	2550	16550	4018	5816
TOTAL (DIESEL)	12262	8705	69052	11799	24712
AIRCRAFT					
MILITARY	351	22	175	408	823
CIVIL	41	22	190	531	9845
COMMERCIAL	143	335	3118	2269	8515
TOTAL (AIRCRAFT)	535	379	3483	3208	19183
VESSELS					
GASOLINE	0	16	95	2106	7506
TOTAL (VESSELS)	0	16	95	2106	7506
TOTAL (TRANSPORTATION)	100573	14852	171605	140525	884983

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INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	16	0	0	16	16
OPEN BURNING					
AREA SOURCES	8	0	4	12	40
TOTAL (INDUSTRIAL)					
AREA SOURCES	24	0	4	28	56
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	530	14	106	873	2678
POINT SOURCES	0	0	2	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6516	436	7624	8254	49940
LIGHT DUTY TRUCKS	3619	344	6016	6507	34544
HEAVY DUTY VEHICLES	885	109	2188	3177	29798
OFF HIGHWAY	44	9	355	1143	10129
TOTAL (GASOLINE)	11064	898	16183	19081	124411
DIESEL					
HEAVY DUTY VEHICLES	2835	1562	11902	1541	4239
OFF HIGHWAY	520	390	4708	765	1430
RAIL	164	360	2338	567	823
TOTAL (DIESEL)	3519	2312	18948	2873	6492
AIRCRAFT					
MILITARY	166	10	83	192	388
CIVIL	12	6	67	193	3537
COMMERCIAL	7	18	166	121	453
TOTAL (AIRCRAFT)	185	34	316	506	4378
VESSELS					
RESIDUAL OIL	94	1244	204	12	7
GASOLINE	0	2	19	402	1435
TOTAL (VESSELS)	94	1246	223	414	1442
TOTAL (TRANSPORTATION)	14862	4490	35670	22874	136723
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	123	0	8	93	502
GASOLINE STA EVAP LOSS	0	0	0	2756	0
SOLVENT EVAPORATION LOSS	0	0	0	7318	0
UNPAVED ROADS	519709	0	0	0	0
UNPAVED AIRSTRIPS	88	0	0	0	0
TOTAL (MISCELLANEOUS)	519920	0	8	10167	502
GRAND TOTAL					
**********					

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SELECT CARD = <46 220 45>

L-3 132 X 64 10-6

SELECT CARD = <47 221 45>
STATE 47 COUNTY 0280 NOT FOUND IN POINT FILE
STATE 47 COUNTY 0360 NOT FOUND IN POINT FILE
STATE 47 COUNTY 0500 NOT FOUND IN POINT FILE

L-3 132 x 64 10-8

AREA SOURCES	9	45	20	0	14
RESIDUAL OIL					
AREA SOURCES	16	228	47	0	3
DISTILLATE OIL					
AREA SOURCES	5	76	53	0	12
NATURAL GAS					
AREA SOURCES	0	0	58	1	12
TOTAL (COMM-INST)					
AREA SOURCES	30	352	178	1	41
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7277	1754	1657	15014	44568
POINT SOURCES	403	19601	14095	68	541
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7277	1754	1657	15014	44568
POINT SOURCES	403	19601	14095	68	541
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	600	5315	14	216	296
SECONDARY METALS	0	0	0	581	0
MINERAL PRODUCTS	2179	2067	756	434	150
WOOD PRODUCTS	327	0	0	0	0
ORGANIC SOLVENT EVAPORATION	1	0	0	4215	0
TOTAL (INDUSTRIAL)	3107	7382	770	5446	446
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	20	0	0	59	179
OPEN BURNING	1038	40	267	1400	4435
TOTAL (RESIDENTIAL)	1058	40	267	1459	4614
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	19	6	11	13	31
TOTAL (COMM-INST)					
AREA SOURCES	19	6	11	13	31
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	13	0	0	13	13
OPEN BURNING					
AREA SOURCES	10	0	5	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	23	0	5	28	63
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1100	46	283	1500	4708
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					

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SELECT CARD = <48 225 45>
STATE 48 COUNTY 0640 NOT FOUND IN POINT FILE
STATE 48 COUNTY 2100 NOT FOUND IN POINT FILE
STATE 48 COUNTY 3100 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

SELECT CARD = <49 062 45>
STATE 49 COUNTY 0040 NOT FOUND IN POINT FILE
STATE 49 COUNTY 0080 NOT FOUND IN POINT FILE
STATE 49 COUNTY 0440 NOT FOUND IN POINT FILE
STATE 49 COUNTY 0760 NOT FOUND IN POINT FILE
STATE 49 COUNTY 1120 NOT FOUND IN POINT FILE

L-3 132 x 64 10-6

LIGHT DUTY TRUCKS	2203	241	5202	5978	31862
HEAVY DUTY VEHICLES	131	18	442	580	5802
OFF HIGHWAY	50	14	353	1140	10088
TOTAL (GASOLINE)	7455	690	15176	17831	106977
DIESEL					
HEAVY DUTY VEHICLES	1070	628	4986	591	1641
OFF HIGHWAY	219	166	1989	324	606
RAIL	100	225	1466	356	513
TOTAL (DIESEL)	1389	1019	8441	1271	2758
AIRCRAFT					
MILITARY	545	34	272	633	1278
CIVIL	10	7	56	156	2885
COMMERCIAL	0	1	6	4	15
TOTAL (AIRCRAFT)	555	42	334	793	4178
VESSELS					
DIESEL FUEL	136	168	1254	311	439
RESIDUAL OIL	125	1645	271	17	9
GASOLINE	0	15	90	2004	7142
TOTAL (VESSELS)	261	1828	1615	2332	7590
TOTAL (TRANSPORTATION)	9660	3579	25566	22227	121503
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	969	8	228	1095	7986
FOREST MANAGED BURNING	41788	314	8357	29879	234007
STRUCTURAL FIRES	115	0	10	86	467
GASOLINE STA EVAP LOSS	0	0	0	2090	0
SOLVENT EVAPORATION LOSS	0	0	0	7491	0
UNPAVED ROADS	781	0	0	0	0
UNPAVED AIRSTRIPS	40	0	0	0	0
TOTAL (MISCELLANEOUS)	43693	322	8595	40641	242460
GRAND TOTAL					
**********					
AREA SOURCES	69295	5341	36889	97168	462436
POINT SOURCES	6374	28027	9541	11400	46436
TOTAL	75669	33368	46430	108568	508872

SELECT CARD = <50 103 45>

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OFF HIGHWAY	15	4	104	337	2982
TOTAL (GASOLINE)	1623	131	2520	2941	19767
DIESEL					
HEAVY DUTY VEHICLES	198	109	869	114	315
OFF HIGHWAY	33	24	292	48	89
RAIL	25	55	357	87	125
TOTAL (DIESEL)	256	188	1518	249	529
AIRCRAFT					
MILITARY	25	2	12	29	58
CIVIL	1	0	7	17	331
COMMERCIAL	0	0	0	0	1
TOTAL (AIRCRAFT)	26	2	19	46	390
VESSELS					
DIESEL FUEL	205	257	1923	480	673
GASOLINE	0	1	12	250	893
TOTAL (VESSELS)	205	258	1935	730	1566
TOTAL (TRANSPORTATION)	2110	579	5992	3966	22252
MISCELLANEOUS (AREA) **********					
STRUCTURAL FIRES	51	0	5	38	207
GASOLINE STA EVAP LOSS	0	0	0	777	0
SOLVENT EVAPORATION LOSS	0	0	0	2503	0
UNPAVED ROADS	7494	0	0	0	0
TOTAL (MISCELLANEOUS)	7545	0	5	3318	207
GRAND TOTAL **********					
AREA SOURCES	10407	867	7835	8705	26740
POINT SOURCES	8381	331008	91751	12911	284709
TOTAL	18788	331875	99586	21616	311449

L-3 132 X 64 10-6

AREA SOURCES	5	1	190	11	38
POINT SOURCES	0	0	4	0	1
OTHER					
POINT SOURCES	0	0	0	1	0
TOTAL (COMM-INST)					
AREA SOURCES	12	69	232	11	47
POINT SOURCES	0	0	4	1	1
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1308	180	904	2809	8049
POINT SOURCES	1249	120044	84815	284	2612
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	10	0	2815	71	433
TOTAL (INDUSTRIAL)	10	0	2815	71	433
TOTAL (INTERNAL COMB)	10	0	2815	71	433
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1308	180	904	2809	8049
POINT SOURCES	1259	120044	87630	355	3045
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	62	983	57	8466	1152
PRIMARY METAL	204	2	3	1945	0
MINERAL PRODUCTS	323	0	0	0	0
PETROLEUM INDUSTRY	1	76	32	1	8
PETROLEUM STORAGE/TRANSPORT	0	0	0	1025	0
OTHER/NOT CLASSIFIED	0	0	6	75	0
TOTAL (INDUSTRIAL)	590	1061	98	11510	1160
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	14	0	0	43	127
OPEN BURNING	348	13	89	469	1491
TOTAL (RESIDENTIAL)	362	13	89	512	1618
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	362	13	89	512	1618
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2824	225	3668	3557	20039
LIGHT DUTY TRUCKS	1087	118	2215	2321	12133
HEAVY DUTY VEHICLES	187	26	541	745	6989
OFF HIGHWAY	26	8	188	606	5364
TOTAL (GASOLINE)	4124	377	6612	7229	44525

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SELECT CARD = <51 068 45>

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DISTILLATE OIL					
AREA SOURCES	10	99	69	0	16
NATURAL GAS					
AREA SOURCES	1	0	101	3	20
TOTAL (COMM-INST)					
AREA SOURCES	13	133	178	3	36
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5048	420	1107	10934	31047
POINT SOURCES	514	1594	1415	170	745
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5048	420	1107	10934	31047
POINT SOURCES	514	1594	1415	170	745
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	286	176	550	11	200
PETROLEUM INDUSTRY	1	1710	198	623	31897
WOOD PRODUCTS	338	110	21	162	51
ORGANIC SOLVENT EVAPORATION	0	0	0	224	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	3	0
OTHER/NOT CLASSIFIED	37	980	290	3	24
TOTAL (INDUSTRIAL)	662	2976	1059	1026	32172
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	74	0	1	212	632
OPEN BURNING	228	9	59	308	974
TOTAL (RESIDENTIAL)	302	9	60	520	1606
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	12	1	6	6	18
TOTAL (COMM-INST)					
AREA SOURCES	12	1	6	6	18
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	0	0	5	5
OPEN BURNING					
AREA SOURCES	4	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	0	2	11	25
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	323	10	68	537	1649
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987

STATE=51 WISCONSIN AQCR=249 SOUTHERN WISCONSIN

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	53	597	373	15	104
NATURAL GAS	29	5	958	51	190
WOOD	4265	43	317	9305	26337
TOTAL (RESIDENTIAL)	4347	645	1648	9371	26631
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1548	29677	14400	107	968
DISTILLATE OIL	0	14	4	0	2
NATURAL GAS	0	0	153	0	16
OTHER	0	0	18	3	0
TOTAL (ELEC GEN)	1548	29691	14575	110	986
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	628	5717	780	4	307
DISTILLATE OIL					
AREA SOURCES	1	23	27	0	5
NATURAL GAS					
AREA SOURCES	12	1	902	19	186
POINT SOURCES	1	0	185	1	35
OTHER					
POINT SOURCES	0	2	6	1	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	13	24	929	19	191
POINT SOURCES	629	5719	971	6	342
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	7	2	0	0
BITUMINOUS COAL					
POINT SOURCES	179	1260	178	0	76
RESIDUAL OIL					
AREA SOURCES	8	94	22	0	1
DISTILLATE OIL					

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1176	90	1802	3028	25428
LIGHT DUTY TRUCKS	717	75	1567	2521	20365
HEAVY DUTY VEHICLES	140	22	331	824	9963
OFF HIGHWAY	15	4	110	354	3136
TOTAL (GASOLINE)	2068	191	3810	6727	58892
DIESEL					
HEAVY DUTY VEHICLES	512	306	2375	522	1157
OFF HIGHWAY	224	169	2037	332	620
RAIL	198	451	2930	712	1030
TOTAL (DIESEL)	934	926	7342	1566	2807
AIRCRAFT					
MILITARY	56	4	28	65	132
CIVIL	2	1	11	33	586
COMMERCIAL	2	5	46	34	126
TOTAL (AIRCRAFT)	60	10	85	132	844
VESSELS					
GASOLINE	0	0	5	110	391
TOTAL (VESSELS)	0	0	5	110	391
TOTAL (TRANSPORTATION)	3062	1127	11242	8535	62934
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	119	0	29	134	985
FOREST MANAGED BURNING	85	1	17	60	473
STRUCTURAL FIRES	35	0	3	25	140
GASOLINE STA EVAP LOSS	0	0	0	693	0
SOLVENT EVAPORATION LOSS	0	0	0	1236	0
UNPAVED ROADS	88760	0	0	0	0
UNPAVED AIRSTRIPS	36	0	0	0	0
TOTAL (MISCELLANEOUS)	89035	1	49	2148	1598
GRAND TOTAL					
**********					
AREA SOURCES	93694	8988	41633	13505	74997
POINT SOURCES	1538	13269	24136	2706	2050
TOTAL	95232	22257	65769	16211	77047

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:005 MOBILE-PENSACOLA-PANAMA CITY-SOUTHERN MISSISSIPPI

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	26	54	5	16	153
DISTILLATE OIL	7	117	79	0	20
NATURAL GAS	43	4	1621	86	324
WOOD	10236	104	760	22319	63191
TOTAL (RESIDENTIAL)	10312	279	2465	22421	63688
ELEC GENERATION (POINT)					
BITUMINOUS COAL	8185	273427	87171	703	3478
RESIDUAL OIL	25	210	25	0	2
DISTILLATE OIL	6	198	98	2	16
NATURAL GAS	85	12	8564	30	835
PROCESS GAS	7	80	499	6	378
TOTAL (ELEC GEN)	8308	273927	96355	741	4709
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	22	422	140	0	19
POINT SOURCES	1224	7945	6876	67	397
RESIDUAL OIL					
AREA SOURCES	41	632	121	0	9
POINT SOURCES	484	7929	2104	47	438
DISTILLATE OIL					
AREA SOURCES	96	991	1116	35	266
POINT SOURCES	51	587	385	8	37
NATURAL GAS					
AREA SOURCES	99	18	22190	531	3470
POINT SOURCES	683	64	6391	49	540
PROCESS GAS					
POINT SOURCES	5	371	52	3	11
WOOD					
POINT SOURCES	9890	296	4132	7844	9567
LIQUID PETROL GAS					
POINT SOURCES	0	0	5	0	6
OTHER					
POINT SOURCES	0	571	238	0	0
TOTAL (INDUSTRIAL)					

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POINT SOURCES	3380	23129	49809	184	1679
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	3	1	1
NATURAL GAS	3	18	148	13	41
TOTAL (ELEC GEN)	3	18	151	14	42
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1046	1224	2781	1827	5451
POINT SOURCES	3383	23147	49960	198	1721
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	3	0	136	0	6000
MINERAL PRODUCTS	1982	808	466	4	56
TOTAL (INDUSTRIAL)	1985	808	602	4	6056
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	99	1	3	282	844
OPEN BURNING	77	3	19	103	326
TOTAL (RESIDENTIAL)	176	4	22	385	1170
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	5	1	3	4	8
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	6	1	3	6	12
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	1	4	5
OPEN BURNING					
AREA SOURCES	10	0	4	17	60
TOTAL (INDUSTRIAL)					
AREA SOURCES	14	1	5	21	65
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	196	6	30	412	1247
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					

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****N 01****

NATURAL GAS					
AREA SOURCES	19	3	703	32	142
TOTAL (COMM-INST)					
AREA SOURCES	99	1690	1369	40	296
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3127	11185	34635	5956	19456
POINT SOURCES	22320	192442	124150	2449	9419
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	2	0	0
NATURAL GAS	8	0	351	36	101
TOTAL (ELEC GEN)	8	0	353	36	101
TOTAL (INTERNAL COMB)	8	0	353	36	101
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3127	11185	34635	5956	19456
POINT SOURCES	22328	192442	124503	2485	9520
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	14	0	0	0	0
PRIMARY METAL	1713	3442	954	0	36
SECONDARY METALS	2895	3457	0	0	0
MINERAL PRODUCTS	3206	4133	4752	15	2615
PETROLEUM INDUSTRY	0	8726	433	122	8
PETROLEUM STORAGE/TRANSPORT	0	0	0	34	0
OTHER/NOT CLASSIFIED	209	7	0	1519	0
TOTAL (INDUSTRIAL)	8037	19765	6139	1690	2659
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	274	3	5	774	2323
OPEN BURNING	898	33	231	1217	3847
TOTAL (RESIDENTIAL)	1172	36	236	1991	6170
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	43	11	20	24	68
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	45	11	20	28	76
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	27	1	1	26	29
OPEN BURNING					
AREA SOURCES	15	0	7	24	80
TOTAL (INDUSTRIAL)					

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MISCELLANEOUS (AREA)
****

STRUCTURAL FIRES	792	0	75	591	3221
GASOLINE STA EVAP LOSS	0	0	0	21654	0
SOLVENT EVAPORATION LOSS	0	0	0	91516	0
UNPAVED ROADS	636883	0	0	0	0
UNPAVED AIRSTRIPS	45	0	0	0	0
TOTAL (MISCELLANEOUS)	637720	0	75	113761	3221

GRAND TOTAL
****

AREA SOURCES	746484	65074	334947	266726	936651
POINT SOURCES	9227	48872	65944	17818	9550
TOTAL	755711	113946	400891	284544	946201

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****N 03****

AREA SOURCES	535704	7057	44746	34599	142524
POINT SOURCES	2475	149943	96388	29961	69646
TOTAL	538179	157000	141134	64560	212170

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:46 UTAH AQCR:220 WASACH FRONT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	160	198	32	107	963
DISTILLATE OIL	0	16	6	0	1
NATURAL GAS	76	15	2564	137	513
WOOD	1240	13	92	2705	7654
TOTAL (RESIDENTIAL)	1476	242	2694	2949	9131
ELEC GENERATION (POINT)					
BITUMINOUS COAL	297	3447	2598	42	170
NATURAL GAS	7	76	555	3	22
OTHER	0	0	0	1	0
TOTAL (ELEC GEN)	304	3523	3153	46	192
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	328	2517	2086	7	269
POINT SOURCES	22	659	1061	2	156
RESIDUAL OIL					
AREA SOURCES	413	5116	1184	7	109
POINT SOURCES	0	74	0	0	0
NATURAL GAS					
AREA SOURCES	49	10	7330	173	1223
POINT SOURCES	5	17	136	6	33
PROCESS GAS					
POINT SOURCES	94	1007	7771	74	1230
COKE					
POINT SOURCES	83	0	161	2	2
OTHER					
POINT SOURCES	93	7193	328	7	59
TOTAL (INDUSTRIAL)					
AREA SOURCES	790	7843	10600	187	1601
POINT SOURCES	297	8950	9457	91	1480
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	197	737	410	18	245

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:47 VERMONT AQCR:221 VERMONT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	4	15	0	4	46
DISTILLATE OIL	75	944	538	22	148
NATURAL GAS	2	0	102	4	21
WOOD	4526	45	336	9870	27939
TOTAL (RESIDENTIAL)	4607	1004	976	9900	28154
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	23	11	0	0
BITUMINOUS COAL					
AREA SOURCES	8	106	52	0	7
RESIDUAL OIL					
POINT SOURCES	77	1001	172	0	15
DISTILLATE OIL					
AREA SOURCES	7	82	84	3	21
POINT SOURCES	0	2	0	0	0
NATURAL GAS					
AREA SOURCES	0	0	34	0	7
COKE					
AREA SOURCES	11	26	7	0	3
WOOD					
POINT SOURCES	84	8	147	79	223
TOTAL (INDUSTRIAL)					
AREA SOURCES	27	237	188	3	38
POINT SOURCES	161	1011	319	79	238
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	18	66	23	0	0
BITUMINOUS COAL					
AREA SOURCES	54	310	103	4	63
DISTILLATE OIL					
AREA SOURCES	15	217	143	0	35
NATURAL GAS					

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GASOLINE					
LIGHT DUTY VEHICLES	3236	310	5822	5571	29249
LIGHT DUTY TRUCKS	1614	207	4101	4233	20643
HEAVY DUTY VEHICLES	286	44	986	1271	11706
OFF HIGHWAY	39	11	274	886	7836
TOTAL (GASOLINE)	5175	572	11183	11961	69434
DIESEL					
HEAVY DUTY VEHICLES	1256	664	5156	719	1989
OFF HIGHWAY	213	159	1913	311	582
RAIL	110	246	1604	389	564
TOTAL (DIESEL)	1579	1069	8673	1419	3135
AIRCRAFT					
CIVIL	0	0	6	27	508
TOTAL (AIRCRAFT)	0	0	6	27	508
VESSELS					
GASOLINE	0	0	1	32	113
TOTAL (VESSELS)	0	0	1	32	113
TOTAL (TRANSPORTATION)	6754	1641	19863	13439	73190
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	17	0	2	18	140
STRUCTURAL FIRES	227	0	21	171	928
GASOLINE STA EVAP LOSS	0	0	0	1581	0
SOLVENT EVAPORATION LOSS	0	0	0	6607	0
UNPAVED ROADS	40593	0	0	0	0
TOTAL (MISCELLANEOUS)	40837	0	23	8377	1068
GRAND TOTAL					
**********					
AREA SOURCES	55968	3441	21826	38330	123534
POINT SOURCES	3510	26983	14865	5514	987
TOTAL	59478	30424	36691	43844	124521

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:48 VIRGINIA AQCR:225 STATE CAPITAL

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	1	0	0	5
BITUMINOUS COAL	18	47	2	12	117
DISTILLATE OIL	29	347	216	7	60
NATURAL GAS	9	2	334	17	67
WOOD	4885	49	363	10659	30171
TOTAL (RESIDENTIAL)	4941	446	915	10695	30420
ELEC GENERATION (POINT)					
BITUMINOUS COAL	635	42852	23782	69	669
DISTILLATE OIL	0	63	53	0	11
TOTAL (ELEC GEN)	635	42915	23835	69	680
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	208	3157	1300	4	167
POINT SOURCES	468	11029	5225	17	383
RESIDUAL OIL					
POINT SOURCES	357	5468	845	3	77
DISTILLATE OIL					
AREA SOURCES	11	103	118	3	27
POINT SOURCES	0	104	46	0	11
NATURAL GAS					
AREA SOURCES	6	1	1025	23	169
POINT SOURCES	31	2	2014	2	105
WOOD					
POINT SOURCES	57	36	657	330	939
OTHER					
POINT SOURCES	0	15	14	1	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	225	3261	2443	30	363
POINT SOURCES	913	16654	8801	353	1515
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:49 WASHINGTON AQCR:062 EASTERN WASHINGTON-NORTHERN ID

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	318	393	63	212	1906
DISTILLATE OIL	22	366	154	5	42
NATURAL GAS	9	1	288	15	59
WOOD	4082	41	303	8907	25209
TOTAL (RESIDENTIAL)	4431	801	808	9139	27216
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	147	480	698	1	13
DISTILLATE OIL					
AREA SOURCES	8	124	94	3	22
NATURAL GAS					
AREA SOURCES	7	1	572	12	117
POINT SOURCES	0	0	5	0	1
WOOD					
POINT SOURCES	1	0	150	39	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	15	125	666	15	139
POINT SOURCES	148	480	853	40	44
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	18	82	45	2	26
DISTILLATE OIL					
AREA SOURCES	20	456	211	2	52
NATURAL GAS					
AREA SOURCES	5	1	219	11	43
TOTAL (COMM-INST)					
AREA SOURCES	43	539	475	15	121
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4489	1465	1949	9169	27476
POINT SOURCES	148	480	853	40	44
TOTAL (FUEL COMBUSTION)					

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****N 09****

SELECT CARD = <49 229 45>

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:50 WEST VIRGINIA AQCR:103 HUNTINGTON-ASHLAND-PORTSMOUTH-

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	7	24	1	5	42
DISTILLATE OIL	1	9	6	0	1
NATURAL GAS	6	1	200	11	40
WOOD	1478	15	110	3222	9122
TOTAL (RESIDENTIAL)	1492	49	317	3238	9205
ELEC GENERATION (POINT)					
BITUMINOUS COAL	386	59949	39249	151	1289
DISTILLATE OIL	0	59	32	0	7
TOTAL (ELEC GEN)	386	60008	39281	151	1296
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	2	49	14	0	2
POINT SOURCES	160	744	310	2	111
RESIDUAL OIL					
POINT SOURCES	5	63	28	0	3
DISTILLATE OIL					
AREA SOURCES	5	52	59	2	13
POINT SOURCES	1	8	10	0	1
NATURAL GAS					
AREA SOURCES	0	0	400	10	54
POINT SOURCES	2	0	213	0	24
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	101	473	12	69
POINT SOURCES	168	815	561	2	139
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	8	2	0	0
RESIDUAL OIL					
AREA SOURCES	0	2	1	0	0
DISTILLATE OIL					
AREA SOURCES	2	27	19	0	5

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SELECT CARD = <50 231 45>
STATE 50 COUNTY 0600 NOT FOUND IN POINT FILE
STATE 50 COUNTY 1160 NOT FOUND IN POINT FILE
STATE 50 COUNTY 1860 NOT FOUND IN POINT FILE

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DIESEL					
HEAVY DUTY VEHICLES	644	342	2606	352	969
OFF HIGHWAY	41	31	370	60	113
RAIL	47	105	686	167	242
TOTAL (DIESEL)	732	478	3660	579	1324
AIRCRAFT					
MILITARY	39	2	19	45	91
CIVIL	2	1	12	31	579
COMMERCIAL	5	11	99	72	272
TOTAL (AIRCRAFT)	46	14	130	148	942
VESSELS					
DIESEL FUEL	87	110	817	204	286
GASOLINE	0	2	11	240	857
TOTAL (VESSELS)	87	112	828	444	1143
TOTAL (TRANSPORTATION)	4989	981	11230	8400	47934
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1	0	0	1	8
STRUCTURAL FIRES	95	0	9	70	386
GASOLINE STA EVAP LOSS	0	0	0	1532	0
SOLVENT EVAPORATION LOSS	0	0	0	3344	0
UNPAVED ROADS	33055	0	0	0	0
TOTAL (MISCELLANEOUS)	33151	0	9	4947	394
GRAND TOTAL					
**********					
AREA SOURCES	39810	1174	12232	16668	57995
POINT SOURCES	1849	121105	87728	11865	4205
TOTAL	41659	122279	99960	28533	62200

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:51 WISCONSIN AQCR:068 METROPOLITAN DUBUQUE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	7	81	51	2	14
NATURAL GAS	1	0	43	2	9
WOOD	654	7	49	1427	4040
TOTAL (RESIDENTIAL)	662	88	143	1431	4063
ELEC GENERATION (POINT)					
BITUMINOUS COAL	654	28327	10473	21	176
DISTILLATE OIL	0	3	1	0	0
TOTAL (ELEC GEN)	654	28330	10474	21	176
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	14	116	31	0	12
DISTILLATE OIL					
AREA SOURCES	0	1	1	0	0
NATURAL GAS					
AREA SOURCES	1	0	40	1	8
POINT SOURCES	0	0	3	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	1	41	1	8
POINT SOURCES	14	116	34	0	12
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	1	7	2	0	0
DISTILLATE OIL					
AREA SOURCES	1	21	15	0	4
NATURAL GAS					
AREA SOURCES	1	0	22	1	4
TOTAL (COMM-INST)					
AREA SOURCES	3	28	39	1	8
TOTAL (EXTERNAL COMB)					
AREA SOURCES	666	117	223	1433	4079
POINT SOURCES	668	28446	10508	21	188

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LIGHT DUTY VEHICLES	1265	111	2340	2260	13425
LIGHT DUTY TRUCKS	613	73	1558	1663	8806
HEAVY DUTY VEHICLES	93	14	315	406	3962
OFF HIGHWAY	35	12	248	801	7075
TOTAL (GASOLINE)	2006	210	4461	5130	33268
DIESEL					
HEAVY DUTY VEHICLES	527	306	2342	269	743
OFF HIGHWAY	102	77	917	150	280
RAIL	22	50	313	75	109
TOTAL (DIESEL)	651	433	3572	494	1132
AIRCRAFT					
CIVIL	0	0	12	31	596
TOTAL (AIRCRAFT)	0	0	12	31	596
VESSELS					
DIESEL FUEL	7	9	67	17	24
GASOLINE	0	29	154	3428	12221
TOTAL (VESSELS)	7	38	221	3445	12245
TOTAL (TRANSPORTATION)	2664	681	8266	9100	47241
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	46	0	1	34	187
GASOLINE STA EVAP LOSS	0	0	0	662	0
SOLVENT EVAPORATION LOSS	0	0	0	2905	0
UNPAVED ROADS	83188	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	83236	0	1	3601	187
GRAND TOTAL					
**********					
AREA SOURCES	91271	1111	9442	24172	80124
POINT SOURCES	1176	4570	2474	1196	32917
TOTAL	92447	5681	11916	25368	113041

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AREA SOURCES	21	299	207	2	53
POINT SOURCES	0	2	1	0	0
NATURAL GAS					
AREA SOURCES	17	2	562	30	113
POINT SOURCES	0	0	10	0	2
TOTAL (COMM-INST)					
AREA SOURCES	48	402	793	32	167
POINT SOURCES	179	1262	189	0	78
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4408	1071	3370	9422	26989
POINT SOURCES	2356	36672	15735	116	1406
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4408	1071	3370	9422	26989
POINT SOURCES	2356	36672	15735	116	1406
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	2	3	0
FOOD/AGRICULTURAL	814	0	0	1	23
SECONDARY METALS	266	47	46	20	1467
MINERAL PRODUCTS	34	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	4	3334	0
OTHER/NOT CLASSIFIED	39	0	29	0	2
TOTAL (INDUSTRIAL)	1153	47	81	3358	1492
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	273	3	8	771	2308
OPEN BURNING	792	30	201	1066	3381
TOTAL (RESIDENTIAL)	1065	33	209	1837	5689
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	48	16	23	28	67
OPEN BURNING					
AREA SOURCES	2	0	1	3	9
TOTAL (COMM-INST)					
AREA SOURCES	50	16	24	31	76
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	10	1	1	9	10
OPEN BURNING					
AREA SOURCES	17	0	7	28	95
TOTAL (INDUSTRIAL)					
AREA SOURCES	27	1	8	37	105
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1142	50	241	1905	5870
TRANSPORTATION (AREA)					
**********					

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SELECT CARD = <52 243 45>

STATE 52 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 52 COUNTY 0500 NOT FOUND IN POINT FILE
STATE 52 COUNTY 0660 NOT FOUND IN POINT FILE
STATE 52 COUNTY 0680 NOT FOUND IN POINT FILE
STATE 52 COUNTY 0720 NOT FOUND IN POINT FILE

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AREA SOURCES	258	2063	23567	566	3764
POINT SOURCES	12337	17763	20183	8018	10996
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	6	24	7	0	0
BITUMINOUS COAL					
AREA SOURCES	30	225	57	2	34
RESIDUAL OIL					
AREA SOURCES	141	2015	421	7	36
DISTILLATE OIL					
AREA SOURCES	54	835	586	5	142
NATURAL GAS					
AREA SOURCES	20	2	806	38	159
POINT SOURCES	0	0	1	0	0
OTHER					
POINT SOURCES	0	59	605	159	0
TOTAL (COMM-INST)					
AREA SOURCES	251	3101	1877	52	371
POINT SOURCES	0	59	606	159	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	10821	5443	27909	23039	67823
POINT SOURCES	20645	291749	117144	8918	15705
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	3	3	0	1
NATURAL GAS	25	11	916	27	225
TOTAL (ELEC GEN)	25	14	919	27	226
INDUSTRIAL FUEL					
DISTILLATE OIL	116	165	1877	102	331
NATURAL GAS	35	6	4669	938	808
TOTAL (INDUSTRIAL)	151	171	6546	1040	1139
TOTAL (INTERNAL COMB)	176	185	7465	1067	1365
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	10821	5443	27909	23039	67823
POINT SOURCES	20821	291934	124609	9985	17070
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	817	33159	4264	15470	13293
FOOD/AGRICULTURAL	187	0	0	1080	0
PRIMARY METAL	3650	0	0	0	0
SECONDARY METALS	143	2	4	3	149
MINERAL PRODUCTS	1200	1706	439	14	4
PETROLEUM INDUSTRY	1082	64374	3660	3218	15405
WOOD PRODUCTS	6436	14175	6143	1495	60647
ORGANIC SOLVENT EVAPORATION	0	0	0	1701	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	14535	0
OTHER/NOT CLASSIFIED	75	886	209	253	1

LIGHT DUTY VEHICLES	7320	512	9561	10043	47956
LIGHT DUTY TRUCKS	2612	252	4837	5524	26987
HEAVY DUTY VEHICLES	199	25	559	783	7612
OFF HIGHWAY	53	16	380	1228	10867
TOTAL (GASOLINE)	10184	805	15337	17578	93422
DIESEL					
HEAVY DUTY VEHICLES	1102	674	5084	530	1466
OFF HIGHWAY	319	242	2900	471	883
RAIL	335	765	4970	1207	1746
TOTAL (DIESEL)	1756	1681	12954	2208	4095
AIRCRAFT					
MILITARY	1129	72	563	1311	2648
CIVIL	9	6	46	128	2374
COMMERCIAL	40	93	870	633	2375
TOTAL (AIRCRAFT)	1178	171	1479	2072	7397
VESSELS					
GASOLINE	0	27	150	3307	11787
TOTAL (VESSELS)	0	27	150	3307	11787
TOTAL (TRANSPORTATION)	13118	2684	29920	25165	116701
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	4	0	1	5	35
STRUCTURAL FIRES	28	0	3	22	113
GASOLINE STA EVAP LOSS	0	0	0	3559	0
SOLVENT EVAPORATION LOSS	0	0	0	9407	0
UNPAVED ROADS	247916	0	0	0	0
UNPAVED AIRSTRIPS	318	0	0	0	0
TOTAL (MISCELLANEOUS)	248266	0	4	12993	148
GRAND TOTAL					
**********					
AREA SOURCES	262626	3914	32735	40397	123547
POINT SOURCES	5368	23955	50562	202	7777
TOTAL	267994	27869	83297	40599	131324

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GRID..STATE -AQCR GRID..STATE -AQCR GRID..STATE -AQCR

AREA SOURCES	42	1	8	50	109
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1259	48	264	2069	6355
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	21005	1443	24988	27406	162491
LIGHT DUTY TRUCKS	8162	797	14277	15590	80657
HEAVY DUTY VEHICLES	1460	190	3899	5516	51724
OFF HIGHWAY	132	37	956	3090	27317
TOTAL (GASOLINE)	30759	2467	44120	51602	322189
DIESEL					
HEAVY DUTY VEHICLES	4494	2459	18488	2326	6404
OFF HIGHWAY	1720	1294	15575	2531	4741
RAIL	466	1058	6873	1670	2414
TOTAL (DIESEL)	6680	4811	40936	6527	13559
AIRCRAFT					
MILITARY	1434	92	715	1666	3363
CIVIL	13	8	86	248	4633
COMMERCIAL	20	48	448	326	1221
TOTAL (AIRCRAFT)	1467	148	1249	2240	9217
VESSELS					
GASOLINE	0	10	58	1283	4573
TOTAL (VESSELS)	0	10	58	1283	4573
TOTAL (TRANSPORTATION)	38906	7436	86363	61652	349538
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	8	0	0	9	74
FOREST MANAGED BURNING	160	0	32	114	896
STRUCTURAL FIRES	298	0	26	225	1221
GASOLINE STA EVAP LOSS	0	0	0	7116	0
SOLVENT EVAPORATION LOSS	0	0	0	28344	0
UNPAVED ROADS	439185	0	0	0	0
UNPAVED AIRSTRIPS	34	0	0	0	0
TOTAL (MISCELLANEOUS)	439685	0	58	35808	2191
GRAND TOTAL					
**********					
AREA SOURCES	482977	18689	121320	105485	377540
POINT SOURCES	30365	212207	130642	4175	12179
TOTAL	513342	230876	251962	109660	389719

-3 132 X 64 10-8

SELECT CARD = <45 216 45>

3-3 132 x 64 10-6

SELECT CARD = <46 25>

L-3 132 X 64 10-6

POINT SOURCES	187	502	285	1	124
RESIDUAL OIL					
AREA SOURCES	69	874	202	3	18
DISTILLATE OIL					
AREA SOURCES	19	438	204	2	50
NATURAL GAS					
AREA SOURCES	8	1	273	14	54
POINT SOURCES	0	0	165	0	15
OTHER					
POINT SOURCES	112	72	236	43	1001
TOTAL (COMM-INST)					
AREA SOURCES	293	2050	1089	37	367
POINT SOURCES	299	574	686	44	1140
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2559	9935	14383	3173	11099
POINT SOURCES	900	13047	13296	181	2812
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	1	0	415	165	53
TOTAL (INDUSTRIAL)	1	0	415	165	53
TOTAL (INTERNAL COMB)	1	0	415	165	53
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2559	9935	14383	3173	11099
POINT SOURCES	901	13047	13711	346	2865
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	2169	495	4	24
PRIMARY METAL	1767	11028	4842	914	24164
SECONDARY METALS	1546	70	538	4	6270
MINERAL PRODUCTS	531	47	410	3	28
PETROLEUM INDUSTRY	356	3855	724	1362	7420
ORGANIC SOLVENT EVAPORATION	0	0	0	549	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	714	0
OTHER/NOT CLASSIFIED	0	54	2	0	0
TOTAL (INDUSTRIAL)	4200	17223	7011	3550	37906
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	94	1	3	266	797
OPEN BURNING	76	3	20	103	327
TOTAL (RESIDENTIAL)	170	4	23	369	1124
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	62	20	29	35	86
TOTAL (COMM-INST)					
AREA SOURCES	62	20	29	35	86

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AREA SOURCES	0	0	36	0	6
WOOD					
POINT SOURCES	35	0	1	1	3
LIQUID PETROL GAS					
POINT SOURCES	0	0	3	0	1
TOTAL (COMM-INST)					
AREA SOURCES	87	593	305	4	104
POINT SOURCES	35	0	4	1	4
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4721	1834	1469	9907	28296
POINT SOURCES	196	1011	323	80	242
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	4721	1834	1469	9907	28296
POINT SOURCES	196	1011	323	80	242
INDUSTRIAL PROCESS (POINT)					
**********					
WOOD PRODUCTS	8	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	795	0
OTHER/NOT CLASSIFIED	20	0	0	0	0
TOTAL (INDUSTRIAL)	28	0	0	795	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	144	0	4	406	1219
OPEN BURNING	689	25	176	928	2943
TOTAL (RESIDENTIAL)	833	25	180	1334	4162
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	24	8	12	13	36
TOTAL (COMM-INST)					
AREA SOURCES	24	8	12	13	36
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	0	0	5	5
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	0	0	5	5
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	862	33	192	1352	4203
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3118	272	4627	4374	24701
LIGHT DUTY TRUCKS	1163	135	2691	2695	14089

L-3 132 X 64 10-6

SELECT CARD = <48 222 45>

STATE 48 COUNTY 0140 NOT FOUND IN POINT FILE
STATE 48 COUNTY 0660 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1840 NOT FOUND IN AREA FILE
STATE 48 COUNTY 1840 NOT FOUND IN POINT FILE
STATE 48 COUNTY 2260 NOT FOUND IN POINT FILE
STATE 48 COUNTY 2340 NOT FOUND IN POINT FILE
STATE 48 COUNTY 2480 NOT FOUND IN POINT FILE

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AREA SOURCES	3	12	3	0	0
BITUMINOUS COAL					
AREA SOURCES	28	211	59	2	35
POINT SOURCES	169	315	124	0	56
RESIDUAL OIL					
AREA SOURCES	24	360	75	0	6
POINT SOURCES	2	20	4	0	0
DISTILLATE OIL					
AREA SOURCES	13	203	140	1	36
POINT SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	8	1	310	17	62
POINT SOURCES	0	0	2	0	0
TOTAL (COMM-INST)					
AREA SOURCES	76	787	587	20	137
POINT SOURCES	171	336	130	0	56
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5242	4494	3945	10745	30920
POINT SOURCES	1719	59905	32766	422	2251
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5242	4494	3945	10745	30920
POINT SOURCES	1719	59905	32766	422	2251
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	636	578	12020	642	2
FOOD/AGRICULTURAL	209	0	0	0	0
SECONDARY METALS	0	0	0	2	0
MINERAL PRODUCTS	1932	0	0	0	0
WOOD PRODUCTS	912	4049	362	30	2004
ORGANIC SOLVENT EVAPORATION	0	0	0	16426	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	552	0
OTHER/NOT CLASSIFIED	37	0	13	49	3
TOTAL (INDUSTRIAL)	3726	4627	12395	17701	2009
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	64	1	1	185	562
OPEN BURNING	1065	39	271	1433	4549
TOTAL (RESIDENTIAL)	1129	40	272	1618	5111
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	64	20	30	37	91
TOTAL (COMM-INST)					
AREA SOURCES	64	20	30	37	91
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	20	2	2	19	26
POINT SOURCES	83	16	64	62	91
OPEN BURNING					

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AREA SOURCES	4489	1465	1949	9169	27476
POINT SOURCES	148	480	853	40	44
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	214	0	2	3	29
FOOD/AGRICULTURAL	4	0	0	0	0
PRIMARY METAL	677	2227	220	0	40856
SECONDARY METALS	152	0	5	0	301
WOOD PRODUCTS	2	0	0	0	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	877	0
TOTAL (INDUSTRIAL)	1049	2227	227	880	41186
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1075	17	33	3023	9066
OPEN BURNING	1037	38	265	1398	4435
TOTAL (RESIDENTIAL)	2112	55	298	4421	13501
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	16	6	8	9	25
POINT SOURCES	1	0	0	0	0
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	17	6	8	11	29
POINT SOURCES	1	0	0	0	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	0	0	5	6
OPEN BURNING					
AREA SOURCES	7	0	3	12	40
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	0	3	17	46
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2141	61	309	4449	13576
POINT SOURCES	1	0	0	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3388	292	6315	6752	38467
LIGHT DUTY TRUCKS	1394	163	3449	3849	19787
HEAVY DUTY VEHICLES	126	19	439	563	5576
OFF HIGHWAY	49	14	359	1158	10229
TOTAL (GASOLINE)	4957	488	10562	12322	74059
DIESEL					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:49 WASHINGTON AQCR:229 PUGET SOUND

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	104	130	22	69	625
DISTILLATE OIL	106	1820	762	29	211
NATURAL GAS	32	6	1089	57	218
WOOD	15502	159	1150	33816	95718
TOTAL (RESIDENTIAL)	15744	2115	3023	33971	96772
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	33	115	76	5	10
RESIDUAL OIL					
POINT SOURCES	166	1230	424	111	2032
DISTILLATE OIL					
AREA SOURCES	54	818	616	22	147
NATURAL GAS					
AREA SOURCES	28	5	2043	45	420
POINT SOURCES	73	429	805	10	179
WOOD					
POINT SOURCES	1266	73	669	271	5680
TOTAL (INDUSTRIAL)					
AREA SOURCES	82	823	2659	67	567
POINT SOURCES	1538	1847	1974	397	7901
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	116	476	265	12	158
POINT SOURCES	111	592	348	23	50
RESIDUAL OIL					
POINT SOURCES	182	1893	410	15	77
DISTILLATE OIL					
AREA SOURCES	117	2523	1169	19	292
POINT SOURCES	2	44	14	1	3
NATURAL GAS					
AREA SOURCES	33	7	1092	57	218
POINT SOURCES	2	22	28	0	3
OTHER					
POINT SOURCES	0	0	167	25	117

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NATURAL GAS					
AREA SOURCES	3	1	99	4	20
TOTAL (COMM-INST)					
AREA SOURCES	7	38	121	4	25
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1506	188	911	3254	9299
POINT SOURCES	554	60823	39842	153	1435
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	13	0	2461	69	393
TOTAL (INDUSTRIAL)	13	0	2461	69	393
TOTAL (INTERNAL COMB)	13	0	2461	69	393
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1506	188	911	3254	9299
POINT SOURCES	567	60823	42303	222	1828
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	283	0	40	6929	9599
PRIMARY METAL	1096	479	57	37	1863
SECONDARY METALS	66	25	4168	1667	8
MINERAL PRODUCTS	210	317	600	392	20
PETROLEUM INDUSTRY	0	0	20	0	5
ORGANIC SOLVENT EVAPORATION	0	0	0	22	0
TOTAL (INDUSTRIAL)	1655	821	4885	9047	11495
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	8	0	0	24	72
OPEN BURNING	294	11	74	395	1256
TOTAL (RESIDENTIAL)	302	11	74	419	1328
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	302	11	74	419	1328
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1229	99	1829	1791	10470
LIGHT DUTY TRUCKS	437	47	953	1063	5751
HEAVY DUTY VEHICLES	81	12	246	336	3205
OFF HIGHWAY	14	5	99	319	2821
TOTAL (GASOLINE)	1761	163	3127	3509	22247
DIESEL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:50 WEST VIRGINIA AQCR:231 ALLEGHENY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	20	60	3	13	118
DISTILLATE OIL	10	104	63	1	18
NATURAL GAS	2	0	77	3	15
WOOD	7387	73	547	16115	45615
TOTAL (RESIDENTIAL)	7419	237	690	16132	45766
ELEC GENERATION (POINT)					
OTHER	70	4	72	36	103
TOTAL (ELEC GEN)	70	4	72	36	103
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	21	5	0	0
RESIDUAL OIL					
POINT SOURCES	33	459	75	0	6
DISTILLATE OIL					
AREA SOURCES	8	89	100	3	25
NATURAL GAS					
AREA SOURCES	0	0	165	3	23
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	110	270	6	48
POINT SOURCES	33	459	75	0	6
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	9	35	13	0	0
BITUMINOUS COAL					
POINT SOURCES	0	4	1	2	15
RESIDUAL OIL					
AREA SOURCES	0	6	1	0	0
DISTILLATE OIL					
AREA SOURCES	7	118	83	1	19
NATURAL GAS					
AREA SOURCES	0	0	56	2	11

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SELECT CARD = <50 235 45>

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TOTAL (FUEL COMBUSTION)					
AREA SOURCES	666	117	223	1433	4079
POINT SOURCES	668	28446	10508	21	188
INDUSTRIAL PROCESS (POINT)					
**********					
ORGANIC SOLVENT EVAPORATION	0	0	0	288	0
TOTAL (INDUSTRIAL)	0	0	0	288	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	23	0	1	64	193
OPEN BURNING	66	2	17	88	281
TOTAL (RESIDENTIAL)	89	2	18	152	474
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	4	1	2	2	6
TOTAL (COMM-INST)					
AREA SOURCES	4	1	2	2	6
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	1	4	11
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	96	3	21	158	491
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	393	36	749	697	4038
LIGHT DUTY TRUCKS	181	22	460	483	2534
HEAVY DUTY VEHICLES	39	6	136	175	1699
OFF HIGHWAY	5	1	36	116	1029
TOTAL (GASOLINE)	618	65	1381	1471	9300
DIESEL					
HEAVY DUTY VEHICLES	131	76	568	65	178
OFF HIGHWAY	64	48	578	94	176
RAIL	6	15	94	23	33
TOTAL (DIESEL)	201	139	1240	182	387
AIRCRAFT					

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SELECT CARD = <51    237                                                    45>
STATE 51 COUNTY 1980 NOT FOUND IN POINT FILE
STATE 51 COUNTY 2120 NOT FOUND IN POINT FILE
STATE 51 COUNTY 2500 NOT FOUND IN POINT FILE
STATE 51 COUNTY 3240 NOT FOUND IN POINT FILE
STATE 51 COUNTY 3880 NOT FOUND IN POINT FILE
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LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6126	447	8860	9129	58944
LIGHT DUTY TRUCKS	1776	180	3705	4138	23680
HEAVY DUTY VEHICLES	343	47	1027	1408	14146
OFF HIGHWAY	64	19	459	1481	13093
TOTAL (GASOLINE)	8309	693	14051	16156	109863
DIESEL					
HEAVY DUTY VEHICLES	1348	714	5414	733	2022
OFF HIGHWAY	425	320	3855	626	1175
RAIL	82	186	1192	290	420
TOTAL (DIESEL)	1855	1220	10461	1649	3617
AIRCRAFT					
MILITARY	73	5	36	85	172
CIVIL	6	3	35	28	1831
COMMERCIAL	7	16	150	109	408
TOTAL (AIRCRAFT)	86	24	221	292	2411
VESSELS					
GASOLINE	0	10	49	1103	3931
TOTAL (VESSELS)	0	10	49	1103	3931
TOTAL (TRANSPORTATION)	10250	1947	24782	19200	119822
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	174	0	16	129	706
GASOLINE STA EVAP LOSS	0	0	0	2484	0
SOLVENT EVAPORATION LOSS	0	0	0	12824	0
UNPAVED ROADS	47688	0	0	0	0
TOTAL (MISCELLANEOUS)	47862	0	16	15437	706
GRAND TOTAL					
**********					
AREA SOURCES	63662	3068	28409	45964	153387
POINT SOURCES	3509	36719	15816	3474	2898
TOTAL	67171	39787	44225	49438	156285

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:52 WYOMING AQCR:243 WYOMING

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	286	460	59	191	1709
DISTILLATE OIL	1	42	17	0	4
NATURAL GAS	9	0	401	20	80
WOOD	2209	21	164	4823	13648
TOTAL (RESIDENTIAL)	2505	523	641	5034	15441
ELEC GENERATION (POINT)					
BITUMINOUS COAL	8846	106532	55148	407	1290
DISTILLATE OIL	0	100	34	1	3
NATURAL GAS	0	0	232	1	23
TOTAL (ELEC GEN)	8846	106632	55414	409	1316
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	162	3072	1088	4	140
POINT SOURCES	658	8250	9882	4	143
RESIDUAL OIL					
AREA SOURCES	55	608	163	0	16
POINT SOURCES	40	538	67	4	1
DISTILLATE OIL					
AREA SOURCES	36	543	409	13	97
POINT SOURCES	1	29	7	0	0
NATURAL GAS					
AREA SOURCES	19	4	13086	324	1804
POINT SOURCES	12	19	595	23	49
PROCESS GAS					
POINT SOURCES	1	403	21	0	5
WOOD					
POINT SOURCES	31	4	78	37	105
TOTAL (INDUSTRIAL)					
AREA SOURCES	272	4227	14746	341	2057
POINT SOURCES	743	9243	10650	68	303
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					

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TOTAL (INDUSTRIAL)	13590	114302	14719	37769	89499
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1010	11	27	2843	8524
OPEN BURNING	3561	131	914	4807	15253
TOTAL (RESIDENTIAL)	4571	142	941	7650	23777
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	0	0	0	0	2
OPEN BURNING					
AREA SOURCES	13	0	4	23	60
TOTAL (COMM-INST)					
AREA SOURCES	13	0	4	23	62
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	0	0	4	4
POINT SOURCES	5	3	16	3	0
OPEN BURNING					
AREA SOURCES	56	0	24	90	305
TOTAL (INDUSTRIAL)					
AREA SOURCES	60	0	24	94	309
POINT SOURCES	5	3	16	3	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	4644	142	969	7767	24148
POINT SOURCES	5	3	16	3	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	30191	2053	38147	41432	254884
LIGHT DUTY TRUCKS	8485	818	15589	17695	96664
HEAVY DUTY VEHICLES	987	124	2706	3814	36975
OFF HIGHWAY	227	65	1629	5268	46610
TOTAL (GASOLINE)	39890	3060	58071	68209	435133
DIESEL					
HEAVY DUTY VEHICLES	5817	3211	25017	3225	8916
OFF HIGHWAY	1813	1370	16440	2674	5005
RAIL	324	731	4749	1151	1669
TOTAL (DIESEL)	7954	5312	46206	7050	15590
AIRCRAFT					
MILITARY	12573	801	6265	14596	29478
CIVIL	15	6	92	257	4841
COMMERCIAL	25	57	548	399	1497
TOTAL (AIRCRAFT)	12613	864	6905	15252	35816

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B 01..                -
C 01..                -
D 01..45 TEXAS        -210 ABILENE-WIC
E 01..                -
F 01..                -
G 01..                -
H 01..45 TEXAS        -211 AMARILLO-LU
I 01..                -
J 01..                -
K 01..                -
L 01..                -
M 01..45 TEXAS        -212 AUSTIN-WACO
N 01..                -
O 01..                -
P 01..                -
B 02..45 TEXAS        -213 BROWNSVILLE
C 02..                -
D 02..                -
E 02..                -
F 02..45 TEXAS        -214 CORPUS CHRI
G 02..                -
H 02..                -
I 02..                -
J 02..                -
K 02..45 TEXAS        -215 METROPOLITA
L 02..                -
M 02..                -
N 02..                -
O 02..                -
P 02..45 TEXAS        -216 METROPOLITA
B 03..                -
C 03..                -
D 03..                -
E 03..                -
F 03..45 TEXAS        -217 METROPOLITA
G 03..                -
H 03..                -
I 03..                -
J 03..                -
K 03..45 TEXAS        -218 MIDLAND-ODE
L 03..                -
M 03..                -
N 03..                -
O 03..                -
P 03..                -
B 04..                -
C 04..                -
D 04..                -
E 04..                -
F 04..46 UTAH         -014 FOUR CORNER
G 04..                -
H 04..                -
I 04..                -
J 04..46 UTAH         -219 UTAH
K 04..                -
L 04..                -
M 04..                -
N 04..46 UTAH         -220 WASACH FRON
O 04..                -
P 04..                -
B 05..                -
C 05..                -
D 05..                -
E 05..                -
F 05..                -
G 05..                -
H 05..                -
I 05..47 VERMONT      -159 CHAMPLAIN V
J 05..                -
K 05..                -
L 05..                -
M 05..                -
N 05..47 VERMONT      -221 VERMONT
O 05..                -
P 05..                -
B 06..                -
C 06..                -
D 06..                -
E 06..                -
F 06..                -
G 06..                -
H 06..48 VIRGINIA     -047 NATIONAL CA
I 06..                -
J 06..                -
K 06..                -
L 06..48 VIRGINIA     -207 EASTERN TEN
M 06..                -
N 06..                -
O 06..                -
P 06..48 VIRGINIA     -222 CENTRAL VIR
B 07..                -
C 07..                -
D 07..                -
E 07..48 VIRGINIA     -223 HAMPTON ROA
F 07..                -
G 07..                -
H 07..                -
I 07..                -
J 07..48 VIRGINIA     -224 NORTHEASTER
K 07..                -
L 07..                -
M 07..                -
N 07..48 VIRGINIA     -225 STATE CAPIT
O 07..                -
P 07..                -
B 08..                -
C 08..                -
D 08..48 VIRGINIA     -226 VALLEY OF V
E 08..                -
F 08..                -
G 08..                -
H 08..                -
I 08..                -
J 08..                -
K 08..                -
L 08..                -
M 08..                -
N 08..49 WASHINGTON   -062 EASTERN WAS
O 08..                -
P 08..                -
B 09..                -
C 09..49 WASHINGTON   -193 PORTLAND
D 09..                -
E 09..                -
F 09..                -
G 09..49 WASHINGTON   -227 NORTHERN WA
H 09..                -
I 09..                -
J 09..                -
K 09..49 WASHINGTON   -228 OLYMPIA-NOR
L 09..                -
M 09..                -
N 09..                -
O 09..49 WASHINGTON   -229 PUGET SOUND
P 09..                -
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GRID..STATE           -AQCR
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GRID..STATE           -AQCR
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GRID..STATE           -AQCR
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****P 01****

SELECT CARD = <45 213 45>

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:45 TEXAS AQCR:216 METROPOLITAN HOUSTON-GALVESTON

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	2	8	0	1	10
DISTILLATE OIL	7	156	66	2	18
NATURAL GAS	70	14	2350	126	469
WOOD	1071	11	78	2336	6610
TOTAL (RESIDENTIAL)	1150	189	2494	2465	7107
ELEC GENERATION (POINT)					
BITUMINOUS COAL	6946	59707	28299	0	603
DISTILLATE OIL	0	0	941	11	0
NATURAL GAS	271	365	61095	90	4331
PROCESS GAS	0	0	2887	87	308
OTHER	2	0	0	0	0
TOTAL (ELEC GEN)	7219	60072	93222	188	5242
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	75	360	222	6	13
RESIDUAL OIL					
AREA SOURCES	1067	16766	3061	16	278
POINT SOURCES	313	3311	3367	26	626
DISTILLATE OIL					
AREA SOURCES	219	3251	2454	83	579
POINT SOURCES	1977	3834	6946	102	551
NATURAL GAS					
AREA SOURCES	257	50	137219	3382	19185
POINT SOURCES	2451	4777	40195	941	10693
PROCESS GAS					
POINT SOURCES	1729	15358	8105	222	876
OTHER					
POINT SOURCES	309	10	902	1530	85
TOTAL (INDUSTRIAL)					
AREA SOURCES	1543	20067	142734	3481	20042
POINT SOURCES	6854	27650	59737	2827	12844
COMM-INSTITUTIONAL FUEL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE EMISSIONS REPORT
****
STATE 46:UTAH

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	921	953	183	614	5533
DISTILLATE OIL	2	76	30	0	6
NATURAL GAS	89	16	3055	161	610
WOOD	5782	59	429	12613	35703
TOTAL (RESIDENTIAL)	6794	1104	3697	13388	41852
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3633	24306	52889	278	2011
DISTILLATE OIL	0	32	27	0	6
NATURAL GAS	7	76	555	3	22
OTHER	0	0	0	1	0
TOTAL (ELEC GEN)	3640	24414	53471	282	2039
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	396	3047	2529	8	324
POINT SOURCES	28	785	1172	2	158
RESIDUAL OIL					
AREA SOURCES	529	6559	1517	8	139
POINT SOURCES	41	611	140	3	13
DISTILLATE OIL					
POINT SOURCES	0	9	5	0	1
NATURAL GAS					
AREA SOURCES	59	11	8961	208	1494
POINT SOURCES	10	18	428	45	90
PROCESS GAS					
POINT SOURCES	94	1007	7771	74	1230
COKE					
POINT SOURCES	83	0	161	2	2
OTHER					
POINT SOURCES	93	7193	328	7	59
TOTAL (INDUSTRIAL)					
AREA SOURCES	984	9617	13007	224	1957
POINT SOURCES	349	9623	10005	133	1553
COMM-INSTITUTIONAL FUEL					

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INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	8	1	1	7	11
TOTAL (INDUSTRIAL)					
AREA SOURCES	8	1	1	7	11
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	240	25	53	611	1221
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	13951	775	13797	24789	209962
LIGHT DUTY TRUCKS	5594	423	8446	15444	123939
HEAVY DUTY VEHICLES	516	57	837	2379	30363
OFF HIGHWAY	126	38	213	2951	26110
TOTAL (GASOLINE)	20187	1293	23293	45563	390374
DIESEL					
HEAVY DUTY VEHICLES	2085	1048	7859	2253	4957
OFF HIGHWAY	215	162	1953	318	594
RAIL	360	822	5331	1294	1874
TOTAL (DIESEL)	2660	2032	15143	3865	7425
AIRCRAFT					
MILITARY	481	31	240	559	1129
CIVIL	8	4	41	112	2093
COMMERCIAL	33	77	716	521	1955
TOTAL (AIRCRAFT)	522	112	997	1192	5177
VESSELS					
GASOLINE	0	6	32	683	2435
TOTAL (VESSELS)	0	6	32	683	2435
TOTAL (TRANSPORTATION)	23369	3443	40165	51303	405411
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	25	0	5	30	214
FOREST MANAGED BURNING	3794	28	759	2712	21245
STRUCTURAL FIRES	253	0	25	189	1029
GASOLINE STA EVAP LOSS	0	0	0	4583	0
SOLVENT EVAPORATION LOSS	0	0	0	20933	0
UNPAVED ROADS	102288	0	0	0	0
UNPAVED AIRSTRIPS	85	0	0	0	0
TOTAL (MISCELLANEOUS)	106445	28	789	28447	22488
GRAND TOTAL					
**********					
AREA SOURCES	132613	13431	55390	83334	440219

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HEAVY DUTY VEHICLES	179	27	590	769	7365
OFF HIGHWAY	31	10	218	703	6219
TOTAL (GASOLINE)	4691	444	8126	8541	52374
DIESEL					
HEAVY DUTY VEHICLES	667	362	2821	375	1038
OFF HIGHWAY	83	63	767	123	232
RAIL	10	21	126	32	44
TOTAL (DIESEL)	760	446	3714	530	1314
AIRCRAFT					
CIVIL	4	2	20	58	1066
TOTAL (AIRCRAFT)	4	2	20	58	1066
VESSELS					
GASOLINE	0	1	8	207	730
TOTAL (VESSELS)	0	1	8	207	730
TOTAL (TRANSPORTATION)	5255	893	11868	9336	55484
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	11
STRUCTURAL FIRES	70	0	6	53	286
GASOLINE STA EVAP LOSS	0	0	0	1422	0
SOLVENT EVAPORATION LOSS	0	0	0	5778	0
UNPAVED ROADS	51654	0	0	0	0
UNPAVED AIRSTRIPS	7	0	0	0	0
TOTAL (MISCELLANEOUS)	51731	0	6	7253	297
GRAND TOTAL					
**********					
AREA SOURCES	62569	2760	13535	27848	88280
POINT SOURCES	224	1011	323	875	242
TOTAL	62793	3771	13858	28723	88522

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:48 VIRGINIA AQCR:222 CENTRAL VIRGINIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	1	0	0	4
BITUMINOUS COAL	26	65	3	17	163
DISTILLATE OIL	88	1034	649	25	180
NATURAL GAS	6	1	205	9	39
WOOD	12061	124	892	26307	74463
TOTAL (RESIDENTIAL)	12181	1225	1749	26358	74849
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	280	5020	1733	5	224
POINT SOURCES	637	7310	4296	33	552
RESIDUAL OIL					
POINT SOURCES	211	2839	409	2	37
DISTILLATE OIL					
AREA SOURCES	6	92	104	2	23
POINT SOURCES	1	214	102	1	25
NATURAL GAS					
AREA SOURCES	10	2	1734	37	288
POINT SOURCES	1	0	228	0	50
WOOD					
POINT SOURCES	207	34	635	319	931
LIQUID PETROL GAS					
POINT SOURCES	0	0	2	0	0
OTHER					
POINT SOURCES	0	5	19	7	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	296	5114	3571	44	535
POINT SOURCES	1057	10402	5691	362	1595
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	3	1	0	0
BITUMINOUS COAL					
AREA SOURCES	8	83	21	0	11
POINT SOURCES	22	111	50	0	18

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AREA SOURCES	6	0	3	9	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	26	2	5	28	56
POINT SOURCES	83	16	64	62	91
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1219	62	307	1683	5258
POINT SOURCES	83	16	64	62	91
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	9647	643	11579	12866	81137
LIGHT DUTY TRUCKS	2261	211	4075	4684	26277
HEAVY DUTY VEHICLES	741	89	1885	2765	27451
OFF HIGHWAY	67	18	484	1564	13831
TOTAL (GASOLINE)	12716	961	18023	21879	148696
DIESEL					
HEAVY DUTY VEHICLES	2531	1262	9420	1384	3800
OFF HIGHWAY	174	133	1580	257	481
RAIL	216	490	3174	770	1116
TOTAL (DIESEL)	2921	1885	14174	2411	5397
AIRCRAFT					
MILITARY	105	7	52	121	245
CIVIL	6	4	30	91	1670
COMMERCIAL	16	36	339	247	927
TOTAL (AIRCRAFT)	127	47	421	459	2842
VESSELS					
DIESEL FUEL	14	19	132	33	44
GASOLINE	0	6	45	991	3534
TOTAL (VESSELS)	14	25	177	1024	3578
TOTAL (TRANSPORTATION)	15778	2918	32795	25773	160513
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	5	0	0	7	62
FOREST MANAGED BURNING	386	0	76	275	2146
STRUCTURAL FIRES	290	0	26	219	1188
GASOLINE STA EVAP LOSS	0	0	0	4627	0
SOLVENT EVAPORATION LOSS	0	0	0	15115	0
UNPAVED ROADS	6958	0	0	0	0
TOTAL (MISCELLANEOUS)	7639	0	102	20243	3396
GRAND TOTAL					
**********					
AREA SOURCES	29878	7474	37149	58444	200087
POINT SOURCES	5528	64548	45225	18185	4351

HEAVY DUTY VEHICLES	1161	702	5419	595	1644
OFF HIGHWAY	287	216	2603	424	792
RAIL	86	197	1277	311	447
TOTAL (DIESEL)	1534	1115	9299	1330	2883
AIRCRAFT					
MILITARY	347	22	173	403	816
CIVIL	9	6	48	136	2522
COMMERCIAL	11	27	255	186	696
TOTAL (AIRCRAFT)	367	55	476	725	4032
VESSELS					
DIESEL FUEL	1	1	13	5	5
GASOLINE	0	6	34	735	2619
TOTAL (VESSELS)	1	7	47	740	2624
TOTAL (TRANSPORTATION)	6859	1665	20384	15117	83598
MISCELLANEOUS (AREA)					
**********					
FOREST MANAGED BURNING	1582	12	318	1131	8857
AGRICULTURAL BURNING	1019	0	145	939	6764
STRUCTURAL FIRES	123	0	10	93	499
GASOLINE STA EVAP LOSS	0	0	0	1722	0
SOLVENT EVAPORATION LOSS	0	0	0	6976	0
UNPAVED ROADS	7242	0	0	0	0
UNPAVED AIRSTRIPS	153	0	0	0	0
TOTAL (MISCELLANEOUS)	10119	12	473	10861	16120
GRAND TOTAL					
**********					
AREA SOURCES	23608	3203	23115	39596	140770
POINT SOURCES	1198	2707	1080	920	41230
TOTAL	24806	5910	24195	40516	182000

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TOTAL (COMM-INST)					
AREA SOURCES	266	3006	2526	88	668
POINT SOURCES	297	2551	967	64	250
TOTAL (EXTERNAL COMB)					
AREA SOURCES	16092	5944	8208	34126	98007
POINT SOURCES	1835	4398	2941	461	8151
INTERNAL COMBUSTION (POINT)					
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	129	136	1480	2050	13259
ENGINE-TESTING					
TOTAL (ENG TESTNG)	158	47	303	1143	2476
TOTAL (INTERNAL COMB)	287	183	1783	3193	15735
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	16092	5944	8208	34126	98007
POINT SOURCES	2122	4581	4724	3654	23886
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	19	1	108	73	173
PRIMARY METAL	1033	13911	226	37	11357
SECONDARY METALS	50	204	6	0	565
MINERAL PRODUCTS	4709	806	3322	70	522
PETROLEUM INDUSTRY	27	226	226	662	72
WOOD PRODUCTS	1270	812	431	110	7521
ORGANIC SOLVENT EVAPORATION	0	0	0	4951	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	1252	0
METAL FABRICATION	8	0	0	0	0
TOTAL (INDUSTRIAL)	7116	15960	4319	7155	20210
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	174	3	5	488	1464
OPEN BURNING	571	22	146	770	2442
TOTAL (RESIDENTIAL)	745	25	151	1258	3906
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	8	3	3	5	12
OPEN BURNING					
AREA SOURCES	7	0	3	13	35
TOTAL (COMM-INST)					
AREA SOURCES	15	3	6	18	47
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	33	1	11	58	205

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HEAVY DUTY VEHICLES	269	147	1104	143	394
OFF HIGHWAY	39	30	348	57	106
RAIL	25	58	374	90	132
TOTAL (DIESEL)	333	235	1826	290	632
AIRCRAFT					
MILITARY	8	0	4	9	18
CIVIL	2	2	11	31	561
COMMERCIAL	2	5	46	33	124
TOTAL (AIRCRAFT)	12	7	61	73	703
VESSELS					
DIESEL FUEL	211	264	1972	493	690
GASOLINE	0	3	17	365	1304
TOTAL (VESSELS)	211	267	1989	858	1994
TOTAL (TRANSPORTATION)	2317	672	7003	4730	25576
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	3
STRUCTURAL FIRES	51	0	5	39	209
GASOLINE STA EVAP LOSS	0	0	0	732	0
SOLVENT EVAPORATION LOSS	0	0	0	2314	0
UNPAVED ROADS	18769	0	0	0	0
TOTAL (MISCELLANEOUS)	18820	0	5	3085	212
GRAND TOTAL					
**********					
AREA SOURCES	22945	871	7993	11488	36415
POINT SOURCES	2222	61644	47188	9269	13323
TOTAL	25167	62515	55181	20757	49738

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TOTAL (COMM-INST)					
AREA SOURCES	16	159	153	3	30
POINT SOURCES	0	4	1	2	15
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7444	506	1113	16141	45844
POINT SOURCES	103	467	148	38	124
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	3	0	1646	48	257
TOTAL (INDUSTRIAL)	3	0	1646	48	257
TOTAL (INTERNAL COMB)	3	0	1646	48	257
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7444	506	1113	16141	45844
POINT SOURCES	106	467	1794	86	381
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	3108	122	95	0	63
ORGANIC SOLVENT EVAPORATION	28	0	0	34717	39
TOTAL (INDUSTRIAL)	3136	122	95	34717	102
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	7	0	0	23	73
OPEN BURNING	506	20	130	685	2167
TOTAL (RESIDENTIAL)	513	20	130	708	2240
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	1	3	10
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	515	20	131	711	2250
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1002	99	1916	1823	9687
LIGHT DUTY TRUCKS	557	72	1477	1559	7662
HEAVY DUTY VEHICLES	101	17	343	444	4038
OFF HIGHWAY	14	3	99	314	2781
TOTAL (GASOLINE)	1674	191	3835	4140	24168

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:50 WEST VIRGINIA AQCR:235 NORTH CENTRAL WEST VIRGINIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	22	65	4	14	127
DISTILLATE OIL	4	42	27	1	7
NATURAL GAS	11	3	350	19	71
WOOD	1207	12	88	2630	7448
TOTAL (RESIDENTIAL)	1244	122	469	2664	7653
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1666	351500	74341	262	2259
TOTAL (ELEC GEN)	1666	351500	74341	262	2259
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	2	60	18	0	2
DISTILLATE OIL					
AREA SOURCES	13	125	142	5	34
NATURAL GAS					
AREA SOURCES	0	0	627	16	85
POINT SOURCES	0	0	19	0	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	15	185	787	21	121
POINT SOURCES	0	0	19	0	4
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	5	18	6	0	0
BITUMINOUS COAL					
POINT SOURCES	209	1281	98	0	79
DISTILLATE OIL					
AREA SOURCES	3	41	29	0	7
NATURAL GAS					
AREA SOURCES	3	0	129	6	26
POINT SOURCES	0	0	32	0	8
TOTAL (COMM-INST)					
AREA SOURCES	11	59	164	6	33

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CIVIL	1	0	3	10	181
TOTAL (AIRCRAFT)	1	0	3	10	181
VESSELS					
GASOLINE	0	3	15	335	1193
TOTAL (VESSELS)	0	3	15	335	1193
TOTAL (TRANSPORTATION)	82[illegible]	207	2639	1998	11061
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	15	0	1	11	59
GASOLINE STA EVAP LOSS	0	0	0	187	0
SOLVENT EVAPORATION LOSS	0	0	0	710	0
UNPAVED ROADS	16333	0	0	0	0
TOTAL (MISCELLANEOUS)	16348	0	1	908	59
GRAND TOTAL					
**********					
AREA SOURCES	17930	327	2884	4497	15690
POINT SOURCES	668	28446	10508	309	188
TOTAL	18598	28773	13392	4806	15878

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

STATE/AQCR EMISSIONS REPORT
****
STATE:51 WISCONSIN AQCR:237 LAKE MICHIGAN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	74	830	522	20	147
NATURAL GAS	46	7	1502	78	300
WOOD	6454	65	478	14078	39852
TOTAL (RESIDENTIAL)	6574	902	2502	14176	40299
ELEC GENERATION (POINT)					
BITUMINOUS COAL	334	22614	5307	18	212
OTHER	18	21	135	12	45
TOTAL (ELEC GEN)	352	22635	5442	30	257
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	1789	51364	13334	85	1987
RESIDUAL OIL					
POINT SOURCES	4	81	23	0	3
DISTILLATE OIL					
AREA SOURCES	4	60	66	0	16
POINT SOURCES	0	17	3	0	1
NATURAL GAS					
AREA SOURCES	37	5	2653	58	545
POINT SOURCES	153	1	1421	15	2101
WOOD					
POINT SOURCES	604	12	263	130	378
OTHER					
POINT SOURCES	0	327	3224	2660	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	41	65	2719	58	561
POINT SOURCES	2550	51802	18268	2890	4470
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	8	1	0	0
BITUMINOUS COAL					
POINT SOURCES	22	195	24	2	23

SELECT CARD = <52 25>

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AREA SOURCES	33	271	73	3	43
RESIDUAL OIL					
AREA SOURCES	42	466	127	2	12
DISTILLATE OIL					
AREA SOURCES	5	131	63	0	15
NATURAL GAS					
AREA SOURCES	5	0	176	8	36
TOTAL (COMM-INST)					
AREA SOURCES	85	868	439	13	106
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2862	5618	15826	5388	17604
POINT SOURCES	9589	115875	66064	477	1619
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	7486	1686	3155
TOTAL (INDUSTRIAL)	0	0	7486	1686	3155
TOTAL (INTERNAL COMB)	0	0	7486	1686	3155
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2862	5618	15826	5388	17604
POINT SOURCES	9589	115875	73550	2163	4774
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	84	11643	36	11	122
FOOD/AGRICULTURAL	63	0	21	0	8
PRIMARY METAL	370	1162	319	23	36
MINERAL PRODUCTS	1658	727	4089	41	152
PETROLEUM INDUSTRY	42	8487	2443	7665	2615
PETROLEUM STORAGE/TRANSPORT	0	0	0	80	0
TOTAL (INDUSTRIAL)	2217	22019	6908	7820	2933
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	107	0	1	296	896
OPEN BURNING	340	12	88	456	1445
TOTAL (RESIDENTIAL)	447	12	89	752	2341
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	17	6	10	10	33
TOTAL (COMM-INST)					
AREA SOURCES	17	6	10	10	33
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	12	0	0	12	12
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	0	0	12	12

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VESSELS					
DIESEL FUEL	335	422	3145	787	1102
RESIDUAL OIL	159	2088	343	21	12
GASOLINE	0	78	449	9848	35091
TOTAL (VESSELS)	494	2588	3937	10656	36205
TOTAL (TRANSPORTATION)	60951	11824	115119	101167	522744
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	179	0	39	197	1473
FOREST MANAGED BURNING	12718	93	2543	9096	71218
AGRICULTURAL BURNING	396	0	57	365	2622
STRUCTURAL FIRES	629	0	54	474	2572
GASOLINE STA EVAP LOSS	0	0	0	12390	0
SOLVENT EVAPORATION LOSS	0	0	0	40875	0
UNPAVED ROADS	276390	0	0	0	0
TOTAL (MISCELLANEOUS)	290312	93	2693	63397	77885
GRAND TOTAL					
**********					
AREA SOURCES	366728	17502	146690	195370	692600
POINT SOURCES	34416	406239	139344	47757	106569
TOTAL	401144	423741	286034	243127	799169

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B 10..                    -
C 10..                    -
D 10..                    -
E 10..49 WASHINGTON       -230 SOUTH CENTR
F 10..                    -
G 10..                    -
H 10..                    -
I 10..                    -
J 10..                    -
K 10..                    -
L 10..                    -
M 10..                    -
N 10..50 WEST VIRGINIA    -103 HUNTINGTON-
O 10..                    -
P 10..                    -
B 11..                    -
C 11..50 WEST VIRGINIA    -113 CUMBERLAND-
D 11..                    -
E 11..                    -
F 11..                    -
G 11..50 WEST VIRGINIA    -179 PARKERSBURG
H 11..                    -
I 11..                    -
J 11..                    -
K 11..50 WEST VIRGINIA    -181 STEUBENVILL
L 11..                    -
M 11..                    -
N 11..                    -
O 11..50 WEST VIRGINIA    -231 ALLEGHENY
P 11..                    -
B 12..                    -
C 12..                    -
D 12..50 WEST VIRGINIA    -232 CENTRAL WES
E 12..                    -
F 12..                    -
G 12..                    -
H 12..50 WEST VIRGINIA    -233 EASTERN PAN
I 12..                    -
J 12..                    -
K 12..                    -
L 12..50 WEST VIRGINIA    -234 KANAWHA VAL
M 12..                    -
N 12..                    -
O 12..                    -
P 12..50 WEST VIRGINIA    -235 NORTH CENTR
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B 13..                    -
C 13..                    -
D 13..                    -
E 13..50 WEST VIRGINIA    -236 SOUTHERN WE
F 13..                    -
G 13..                    -
H 13..                    -
I 13..                    -
J 13..                    -
K 13..                    -
L 13..                    -
M 13..                    -
N 13..51 WISCONSIN        -068 METROPOLITA
O 13..                    -
P 13..                    -
B 14..                    -
C 14..51 WISCONSIN        -073 ROCKFORD-JA
D 14..                    -
E 14..                    -
F 14..                    -
G 14..51 WISCONSIN        -128 SOUTHEAST M
H 14..                    -
I 14..                    -
J 14..                    -
K 14..                    -
L 14..51 WISCONSIN        -129 DULUTH-SUPE
M 14..                    -
N 14..                    -
O 14..                    -
P 14..51 WISCONSIN        -237 LAKE MICHIG
B 15..                    -
C 15..                    -
D 15..                    -
E 15..51 WISCONSIN        -238 NORTH CENTR
F 15..                    -
G 15..                    -
H 15..                    -
I 15..51 WISCONSIN        -239 SOUTHEASTER
J 15..                    -
K 15..                    -
L 15..                    -
M 15..51 WISCONSIN        -240 SOUTHERN WI
N 15..                    -
O 15..                    -
P 15..                    -
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B 16..                    -
C 16..                    -
D 16..                    -
E 16..                    -
F 16..                    -
G 16..52 WYOMING          -241 CASPER
H 16..                    -
I 16..                    -
J 16..                    -
K 16..52 WYOMING          -242 METROPOLITA
L 16..                    -
M 16..                    -
N 16..                    -
O 16..52 WYOMING          -243 WYOMING
P 16..                    -
B 17..                    -
C 17..                    -
D 17..                    -
E 17..                    -
F 17..                    -
G 17..                    -
H 17..                    -002 COLUMBUS-PH
I 17..                    -
J 17..                    -
K 17..                    -
L 17..                    -
M 17..                    -005 MOBILE-PENS
N 17..                    -
O 17..                    -
P 17..                    -
B 18..                    -
C 18..                    -007 TENNESSEE R
D 18..                    -
E 18..                    -
F 18..                    -
G 18..                    -
H 18..                    -012 ARIZONA-NEW
I 18..                    -
J 18..                    -
K 18..                    -
L 18..                    -013 CLARK-MOHAV
M 18..                    -
N 18..                    -
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****B 01****

SELECT CARD = < 014 40>

STATE 06 COUNTY 0100 NOT FOUND IN POINT FILE
STATE 06 COUNTY 0640 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1600 NOT FOUND IN POINT FILE
STATE 06 COUNTY 1980 NOT FOUND IN POINT FILE
STATE 46 COUNTY 0360 NOT FOUND IN POINT FILE
STATE 46 COUNTY 0400 NOT FOUND IN POINT FILE
STATE 46 COUNTY 1280 NOT FOUND IN POINT FILE
STATE 46 COUNTY 1320 NOT FOUND IN POINT FILE

NATIONAL EMISSIONS DATA SYSTEM

ENVIRONMENTAL PROTECTION AGENCY

AQCR EMISSIONS REPORT

AQCR:019 MONROE-EL DORADO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES TONS / YR	SOλ TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	1	28	20	0	4
NATURAL GAS	13	1	474	26	94
WOOD	1444	15	106	3145	8906
TOTAL (RESIDENTIAL)	1458	44	600	3172	9004
ELEC GENERATION (POINT)					
RESIDUAL OIL	2	45	23	0	1
DISTILLATE OIL	0	2	0	0	0
NATURAL GAS	23	22	4970	6	184
TOTAL (ELEC GEN)	25	69	4993	6	185
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	1179	20212	3376	17	306
POINT SOURCES	287	2822	660	11	23
DISTILLATE OIL					
AREA SOURCES	29	307	344	12	82
POINT SOURCES	1	0	3	0	1
NATURAL GAS					
AREA SOURCES	51	9	15864	385	2362
POINT SOURCES	64	16	4093	29	191
PROCESS GAS					
POINT SOURCES	35	1104	202	3	19
WOOD					
POINT SOURCES	3440	518	3462	1361	8047
OTHER					
POINT SOURCES	0	0	80	1	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	1259	20528	19584	414	2730
POINT SOURCES	3827	4480	8480	1405	8281
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	50	921	146	2	12
DISTILLATE OIL					

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NATIONAL EMISSIONS DATA SYSTEM

ENVIRONMENTAL PROTECTION AGENCY

AQCR EMISSIONS REPORT

AQCR:043 NEW JERSEY-NEW YORK-CONNECTICUT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	152	417	46	152	1371
BITUMINOUS COAL	283	692	56	188	1685
DISTILLATE OIL	2097	24077	15091	588	4191
NATURAL GAS	344	70	11461	605	2292
WOOD	10741	107	786	23428	66310
TOTAL (RESIDENTIAL)	13617	25363	27450	24961	75849
ELEC GENERATION (POINT)					
ANTHRACITE COAL	867	10517	6953	27	231
RESIDUAL OIL	10539	143135	53518	845	4494
DISTILLATE OIL	79	351	644	16	69
NATURAL GAS	4217	52	18406	95	1431
TOTAL (ELEC GEN)	15702	154053	79521	983	6225
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	19	9	0	0
POINT SOURCES	70	419	576	3	70
BITUMINOUS COAL					
AREA SOURCES	585	3590	3814	14	492
POINT SOURCES	0	96	0	0	0
RESIDUAL OIL					
POINT SOURCES	1322	4723	5617	608	439
DISTILLATE OIL					
AREA SOURCES	111	1122	1271	43	302
POINT SOURCES	175	545	731	44	71
NATURAL GAS					
AREA SOURCES	88	18	6779	149	1387
POINT SOURCES	162	442	1290	294	104
PROCESS GAS					
POINT SOURCES	53	92	563	9	145
OTHER					
POINT SOURCES	19	145	56	182	1307
TOTAL (INDUSTRIAL)					
AREA SOURCES	786	4749	11873	206	2181

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

AGCR EMISSIONS REPORT
****
AGCR:049 JACKSONVILLE-BRUNSWICK

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	44	90	9	28	260
DISTILLATE OIL	16	197	121	3	31
NATURAL GAS	16	1	697	31	139
WOOD	6854	73	509	14953	42325
TOTAL (RESIDENTIAL)	6930	361	1336	15015	42755
ELEC GENERATION (POINT)					
BITUMINOUS COAL	926	24158	19415	105	17332
RESIDUAL OIL	1389	18434	4720	56	680
DISTILLATE OIL	0	21	35	0	277
NATURAL GAS	30	2	2442	6	132
TOTAL (ELEC GEN)	2345	42615	26612	165	18321
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	123	4620	2878	22	109
RESIDUAL OIL					
AREA SOURCES	27	329	81	0	7
POINT SOURCES	1451	19172	5513	27	752
DISTILLATE OIL					
AREA SOURCES	1	11	12	0	2
POINT SOURCES	79	370	137	0	12
NATURAL GAS					
AREA SOURCES	15	2	2787	65	484
POINT SOURCES	211	10	848	59	374
PROCESS GAS					
POINT SOURCES	8	0	0	1	0
WOOD					
POINT SOURCES	2950	255	4960	2791	5935
OTHER					
POINT SOURCES	2	212	39	2	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	43	342	2880	65	473
POINT SOURCES	4824	24639	14375	2902	7182
COMM-INSTITUTIONAL FUEL					

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ANTHRACITE COAL					
AREA SOURCES	4	13	4	0	0
BITUMINOUS COAL					
AREA SOURCES	1	11	3	0	1
RESIDUAL OIL					
AREA SOURCES	4	97	17	0	1
POINT SOURCES	10	20	140	7	8
DISTILLATE OIL					
AREA SOURCES	4	69	49	0	11
NATURAL GAS					
AREA SOURCES	4	1	159	7	30
POINT SOURCES	0	0	15	1	2
TOTAL (COMM-INST)					
AREA SOURCES	17	191	232	7	43
POINT SOURCES	10	20	155	8	10
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1357	282	1120	2917	8365
POINT SOURCES	9651	40292	24108	2359	3401
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1357	282	1120	2917	8365
POINT SOURCES	9651	40292	24108	2359	340
INDUSTRIAL PROCESS (POINT)					
***************************					
CHEMICAL MANUFACTURING	490	2563	239	25	0
FOOD/AGRICULTURAL	138	0	0	0	0
SECONDARY METALS	213	0	0	0	0
MINERAL PRODUCTS	464	8	76	62	322
PETROLEUM INDUSTRY	2	29	11	0	2
WOOD PRODUCTS	1270	3234	2207	1304	32509
ORGANIC SOLVENT EVAPORATION	0	0	0	150	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	421	0
OTHER/NOT CLASSIFIED	21	163	94	9	10
TOTAL (INDUSTRIAL)	2598	5997	2627	1971	32843
SOLID WASTE DISPOSAL					
********************					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	66	0	2	184	553
OPEN BURNING	582	24	150	785	2488
TOTAL (RESIDENTIAL)	648	24	152	969	3041
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	1	1	6
OPEN BURNING					
AREA SOURCES	7	0	2	12	30
TOTAL (COMM-INST)					
AREA SOURCES	10	1	3	13	36
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	28	1	11	47	160

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OTHER/NOT CLASSIFIED	483	8688	14233	279	1477
TOTAL (INDUSTRIAL)	41060	128049	42455	95601	608858
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	264	495	566	701	720
TOTAL (GOVERNMENT)	264	495	564	701	890
RESIDENTIAL (AREA)					
ON SITE INCINERATION	3779	61	119	10627	31881
OPEN BURNING	2394	89	613	3228	10245
TOTAL (RESIDENTIAL)	6173	150	732	13855	42126
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	79	24	37	45	108
POINT SOURCES	16	10	50	3	11
OPEN BURNING					
AREA SOURCES	3	0	1	7	17
TOTAL (COMM-INST)					
AREA SOURCES	82	24	38	52	125
POINT SOURCES	16	10	50	3	11
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	12	2	2	11	16
POINT SOURCES	47	21	31	2	16
OPEN BURNING					
AREA SOURCES	30	1	10	53	184
TOTAL (INDUSTRIAL)					
AREA SOURCES	42	3	12	64	200
POINT SOURCES	47	21	31	2	16
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	6297	177	782	13971	42451
POINT SOURCES	327	526	645	706	917
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	89006	5245	92984	103052	726119
LIGHT DUTY TRUCKS	13287	1077	20979	25025	157278
HEAVY DUTY VEHICLES	2305	265	5560	8378	84399
OFF HIGHWAY	645	194	4652	15043	133072
TOTAL (GASOLINE)	105223	6781	124175	151498	1100858
DIESEL					
HEAVY DUTY VEHICLES	8090	4270	32930	4524	12493
OFF HIGHWAY	787	596	7146	1162	2175
RAIL	1557	3547	23021	5591	8089

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GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	450	76	90	46	1050
TOTAL (GOVERNMENT)	450	76	90	46	1050
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1051	16	33	2961	8881
OPEN BURNING	1732	65	444	2337	7411
TOTAL (RESIDENTIAL)	2783	81	477	5298	16292
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	72	23	34	42	98
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	74	23	34	46	106
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	28	6	6	26	37
POINT SOURCES	290	46	105	37	67
OPEN BURNING					
AREA SOURCES	4	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	32	6	8	32	57
POINT SOURCES	290	46	105	37	67
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2889	110	519	5376	16455
POINT SOURCES	740	122	195	83	1117
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	27580	2135	38395	37615	212910
LIGHT DUTY TRUCKS	6271	638	12282	13051	67922
HEAVY DUTY VEHICLES	794	108	2359	2266	11236
OFF HIGHWAY	193	59	1589	4693	39738
TOTAL (GASOLINE)	34838	2940	54425	58381	351804
DIESEL					
HEAVY DUTY VEHICLES	4266	2197	16628	2334	6423
OFF HIGHWAY	729	548	6611	1076	2014
RAIL	327	745	4830	1171	1698
TOTAL (DIESEL)	5322	3490	28069	4581	10135
AIRCRAFT					
MILITARY	337	21	169	393	791
CIVIL	20	13	104	290	5373
COMMERCIAL	74	173	1612	1172	4401
TOTAL (AIRCRAFT)	431	207	1885	1855	10565

ON SITE INCINERATION					
AREA SOURCES	46	14	21	27	65
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	47	14	21	29	69
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	15	1	1	14	16
OPEN BURNING					
AREA SOURCES	21	0	9	34	115
TOTAL (INDUSTRIAL)					
AREA SOURCES	36	1	10	48	131
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1188	49	259	1934	5966
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5755	421	8255	8752	55225
LIGHT DUTY TRUCKS	2144	218	4474	5118	28644
HEAVY DUTY VEHICLES	342	46	1014	1406	13837
OFF HIGHWAY	52	14	269	1197	10586
TOTAL (GASOLINE)	8293	699	14112	16474	108292
DIESEL					
HEAVY DUTY VEHICLES	1745	959	7387	999	2770
OFF HIGHWAY	193	144	1733	683	328
RAIL	211	481	3119	756	1096
TOTAL (DIESEL)	2149	1584	12439	2038	4394
AIRCRAFT					
MILITARY	9	1	4	10	20
CIVIL	2	2	24	70	1312
COMMERCIAL	6	14	132	96	360
TOTAL (AIRCRAFT)	17	17	160	176	1692
VESSELS					
DIESEL FUEL	335	421	3138	786	1008
GASOLINE	0	15	82	1797	6407
TOTAL (VESSELS)	335	436	3220	2583	7505
TOTAL (TRANSPORTATION)	10794	2736	29931	21271	121883
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1	0	0	1	15
STRUCTURAL FIRES	154	0	14	115	618
GASOLINE STA EVAP LOSS	0	0	0	1967	0
SOLVENT EVAPORATION LOSS	0	0	0	13353	0

AREA SOURCES	36	1	10	52	152
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1812	80	356	3224	9879
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	9327	693	13177	13216	82997
LIGHT DUTY TRUCKS	2881	290	4005	4834	38588
HEAVY DUTY VEHICLES	371	90	1111	1536	15213
OFF HIGHWAY	102	30	744	2405	21275
TOTAL (GASOLINE)	12681	1063	21037	23989	158073
DIESEL					
HEAVY DUTY VEHICLES	2666	1336	10331	1356	3760
OFF HIGHWAY	264	198	2387	383	727
RAIL	249	567	3679	895	1292
TOTAL (DIESEL)	2979	2101	16397	2638	5759
AIRCRAFT					
MILITARY	2	0	1	2	4
CIVIL	9	6	46	128	2358
COMMERCIAL	5	13	118	86	323
TOTAL (AIRCRAFT)	16	19	165	216	2685
VESSELS					
DIESEL FUEL	0	0	3	1	1
GASOLINE	0	20	118	2590	9227
TOTAL (VESSELS)	0	20	121	2591	9228
TOTAL (TRANSPORTATION)	15676	3203	37720	29434	175745
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	185	0	18	139	752
GASOLINE STA EVAP LOSS	0	0	0	3848	0
SOLVENT EVAPORATION LOSS	0	0	0	30527	0
UNPAVED ROADS	28421	0	0	0	0
TOTAL (MISCELLANEOUS)	28606	0	18	34312	752
GRAND TOTAL					
**********					
AREA SOURCES	49629	20343	47438	77290	216838
POINT SOURCES	1471	65512	22501	7482	3348
TOTAL	51100	85855	69939	84772	220186

RESIDUAL OIL					
AREA SOURCES	15	188	44	10	3
DISTILLATE OIL					
AREA SOURCES	25	357	248	37	62
NATURAL GAS					
AREA SOURCES	47	9	1520	112	304
OTHER					
POINT SOURCES	0	0	2	0	0
TOTAL (COMM-INST)					
AREA SOURCES	114	910	1861	160	398
POINT SOURCES	0	0	2	0	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1935	6565	22550	2967	12532
POINT SOURCES	4823	139305	57447	223	2071
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	1	5	15	1	3
NATURAL GAS	0	0	4	0	1
TOTAL (ELEC GEN)	1	5	19	1	4
INDUSTRIAL FUEL					
DISTILLATE OIL	3	3	39	3	8
NATURAL GAS	1	0	125	3	19
OTHER	0	0	1	0	1
TOTAL (INDUSTRIAL)	4	3	165	6	28
ENGINE-TESTING					
TOTAL (ENG TESTNG)	4	5	5	13	12
TOTAL (INTERNAL COMB)	9	13	189	20	44
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1935	6565	22550	2967	12532
POINT SOURCES	4832	139318	57636	243	2115
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	187	428	33	568	24
FOOD/AGRICULTURAL	3250	8	16	834	2
PRIMARY METAL	110	313	45	157	61
MINERAL PRODUCTS	7348	4011	1409	147	56
PETROLEUM INDUSTRY	0	0	0	362	0
WOOD PRODUCTS	0	0	0	2	0
ORGANIC SOLVENT EVAPORATION	2	0	53	16254	13
PETROLEUM STORAGE/TRANSPORT	0	0	0	999	0
OTHER/NOT CLASSIFIED	180	5963	550	12	88
TOTAL (INDUSTRIAL)	11055	10721	2108	19335	244
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					

POINT SOURCES	17	199	28	0	1
DISTILLATE OIL					
AREA SOURCES	18	242	168	2	42
NATURAL GAS					
AREA SOURCES	0	0	25	0	3
TOTAL (COMM-INST)					
AREA SOURCES	102	1747	442	5	66
POINT SOURCES	17	199	28	0	1
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7766	3172	1941	16482	46982
POINT SOURCES	3358	26825	5790	1543	10604
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7766	3172	1941	16482	46982
POINT SOURCES	3358	26825	5790	1543	10604
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	2	0	0	0	0
WOOD PRODUCTS	1484	1302	294	325	7475
OTHER/NOT CLASSIFIED	0	449	2	0	0
TOTAL (INDUSTRIAL)	1486	1751	296	325	7475
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	226	2	7	640	1917
OPEN BURNING	732	26	187	985	3123
TOTAL (RESIDENTIAL)	958	28	194	1625	5040
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	41	13	19	22	57
TOTAL (COMM-INST)					
AREA SOURCES	41	13	19	22	57
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	8	0	0	8	8
POINT SOURCES	8	8	55	0	0
OPEN BURNING					
AREA SOURCES	10	0	[illegible]	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	18	0	5	23	58
POINT SOURCES	8	8	55	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1017	41	218	1670	5155
POINT SOURCES	8	8	55	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					

TOTAL (TRANSPORTATION)	17790	2486	32125	28757	177968
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	0
STRUCTURAL FIRES	336	0	31	251	1369
GASOLINE STA EVAP LOSS	0	0	0	7801	0
SOLVENT EVAPORATION LOSS	0	0	0	43435	0
UNPAVED ROADS	20307	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0
TOTAL (MISCELLANEOUS)	20665	0	31	51687	1375
GRAND TOTAL					
**********					
AREA SOURCES	50346	7938	38514	104515	249112
POINT SOURCES	4837	79721	24031	7947	4018
TOTAL	55183	87659	62545	112462	253130

GASOLINE STA EVAP LOSS	0	0	0	2283	0
SOLVENT EVAPORATION LOSS	0	0	0	6539	0
UNPAVED ROADS	135804	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	135998	0	21	8986	984

GRAND TOTAL
****

AREA SOURCES	157530	3393	27371	61989	219475
POINT SOURCES	30460	40774	38598	2833	39123
TOTAL	187990	44167	65969	64822	258598

NATIONAL EMISSIONS DATA SYSTEM

ENVIRONMENTAL PROTECTION AGENCY

AQCR EMISSIONS REPORT

AQCR:159 CHAMPLAIN VALLEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	7	20	0	7	67
BITUMINOUS COAL	7	20	0	5	41
DISTILLATE OIL	96	1088	683	26	189
NATURAL GAS	9	1	332	17	69
WOOD	11948	122	887	26065	73771
TOTAL (RESIDENTIAL)	12067	1251	1902	26118	74134
ELEC GENERATION (POINT)					
BITUMINOUS COAL	113	1127	202	1	72
DISTILLATE OIL	0	19	11	0	2
NATURAL GAS	0	0	26	0	2
OTHER	3	67	1242	621	1775
TOTAL (ELEC GEN)	116	1213	1481	622	1851
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	22	11	0	0
BITUMINOUS COAL					
AREA SOURCES	19	334	128	0	17
POINT SOURCES	41	51	12	0	4
RESIDUAL OIL					
POINT SOURCES	833	8699	2178	204	133
DISTILLATE OIL					
AREA SOURCES	6	72	82	2	21
POINT SOURCES	1	24	4	0	1
NATURAL GAS					
AREA SOURCES	4	0	395	9	75
POINT SOURCES	17	2	166	25	31
COKE					
AREA SOURCES	10	23	7	0	3
WOOD					
POINT SOURCES	352	11	658	285	286
TOTAL (INDUSTRIAL)					
AREA SOURCES	41	451	623	11	116
POINT SOURCES	1224	8787	3018	514	455

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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AGCR EMISSIONS REPORT
****
AGCR:179 PARKERSBURG-MARIETTA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	1	0	0	3
BITUMINOUS COAL	43	204	8	28	259
DISTILLATE OIL	3	36	21	0	6
NATURAL GAS	12	2	429	24	85
WOOD	5431	55	402	11842	33531
TOTAL (RESIDENTIAL)	5489	298	860	11898	33884
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3346	339136	81457	243	2113
DISTILLATE OIL	0	47	23	0	5
TOTAL (ELEC GEN)	3346	339183	81480	243	2118
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	26	680	159	0	21
POINT SOURCES	146	9639	2603	8	387
RESIDUAL OIL					
AREA SOURCES	1	9	3	0	0
DISTILLATE OIL					
AREA SOURCES	15	173	194	7	46
POINT SOURCES	0	38	13	0	3
NATURAL GAS					
AREA SOURCES	3	0	1476	36	206
POINT SOURCES	44	9	8015	21	598
PROCESS GAS					
POINT SOURCES	3	151	7	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	45	862	1832	43	273
POINT SOURCES	193	9837	10638	29	989
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	3	15	3	0	0
BITUMINOUS COAL					

COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	15	65	20	0	0
BITUMINOUS COAL					
AREA SOURCES	41	309	87	0	52
POINT SOURCES	123	738	281	141	671
RESIDUAL OIL					
AREA SOURCES	28	433	81	0	4
DISTILLATE OIL					
AREA SOURCES	42	635	442	3	108
NATURAL GAS					
AREA SOURCES	14	1	606	28	120
TOTAL (COMM-INST)					
AREA SOURCES	140	1443	1236	31	284
POINT SOURCES	123	738	281	141	671
TOTAL (EXTERNAL COMB)					
AREA SOURCES	24759	5552	5366	52352	151398
POINT SOURCES	5605	239009	98646	2427	10315
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	1	0	506	3	13
TOTAL (INDUSTRIAL)	1	0	506	3	13
TOTAL (INTERNAL COMB)	1	0	506	3	13
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	24759	5552	5366	52352	151398
POINT SOURCES	5606	239009	99152	2430	10328
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	977	2296	12995	31659	7110
FOOD/AGRICULTURAL	106	47	20	38	0
PRIMARY METAL	1942	13213	699	257	12643
SECONDARY METALS	265	136	2302	848	2055
MINERAL PRODUCTS	6742	3453	2396	475	1881
PETROLEUM INDUSTRY	102	0	0	6	0
WOOD PRODUCTS	1080	1675	745	8	9775
ORGANIC SOLVENT EVAPORATION	207	5	68	15602	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	453	0
METAL FABRICATION	51	6	34	200	9
TEXTILE MANUFACTURING	18	0	6	3550	0
OTHER/NOT CLASSIFIED	177	791	85	1830	968
TOTAL (INDUSTRIAL)	11648	21620	19358	54926	34435
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	729	7	18	2056	6165
OPEN BURNING	3760	141	962	5071	16071
TOTAL (RESIDENTIAL)	4489	148	980	7127	22236

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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AQCR EMISSIONS REPORT
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AQCR:014 FOUR CORNERS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	191	197	38	127	1149
DISTILLATE OIL	2	48	18	0	4
NATURAL GAS	14	2	485	25	98
WOOD	9535	97	708	20796	58864
TOTAL (RESIDENTIAL)	9742	344	1249	20944	60115
ELEC GENERATION (POINT)					
BITUMINOUS COAL	13066	187885	191825	2302	11207
DISTILLATE OIL	0	219	88	3	28
NATURAL GAS	0	0	9	0	2
TOTAL (ELEC GEN)	13066	188104	191922	2305	11237
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	233	833	1009	4	128
POINT SOURCES	6	126	111	0	2
RESIDUAL OIL					
AREA SOURCES	20	221	58	0	4
POINT SOURCES	23	77	80	0	5
DISTILLATE OIL					
AREA SOURCES	9	153	101	3	24
POINT SOURCES	1	0	0	0	0
NATURAL GAS					
AREA SOURCES	3	0	1877	44	263
POINT SOURCES	10	5	332	7	36
WOOD					
POINT SOURCES	3023	160	1076	2420	2096
TOTAL (INDUSTRIAL)					
AREA SOURCES	265	1187	3045	51	419
POINT SOURCES	3063	368	1599	2427	2139
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	13	56	34	0	20
RESIDUAL OIL					

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AREA SOURCES	14	233	161	1	42
NATURAL GAS					
AREA SOURCES	2	0	143	6	28
TOTAL (COMM-INST)					
AREA SOURCES	66	1154	450	9	82
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2783	21726	20634	3595	11816
POINT SOURCES	3852	6529	13673	1411	8466
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	8	3	1	1
NATURAL GAS	16	6	487	49	135
TOTAL (ELEC GEN)	16	14	490	50	136
INDUSTRIAL FUEL					
NATURAL GAS	0	0	4589	1021	970
TOTAL (INDUSTRIAL)	0	0	4589	1021	970
TOTAL (INTERNAL COMB)	16	14	5079	1071	1106
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2783	21726	20634	3595	11816
POINT SOURCES	3868	4543	18552	2482	9572
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	459	2390	5124	4047	48142
PETROLEUM INDUSTRY	508	2126	620	4030	19897
WOOD PRODUCTS	2673	2460	3464	2505	15976
ORGANIC SOLVENT EVAPORATION	0	0	0	39	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	920	0
TOTAL (INDUSTRIAL)	3640	6976	9208	11541	84015
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	126	0	1	347	1044
OPEN BURNING	1073	40	275	1446	4587
TOTAL (RESIDENTIAL)	1199	40	276	1793	5631
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	5	2	3	3	10
TOTAL (COMM-INST)					
AREA SOURCES	5	2	3	3	10
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	0	0	5	5
POINT SOURCES	104	20	84	0	8

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POINT SOURCES	1801	6462	8833	1140	2136
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1192	4112	1478	7	93
POINT SOURCES	50	53	110	0	5
BITUMINOUS COAL					
AREA SOURCES	88	599	174	9	103
POINT SOURCES	2700	1244	201	13	27
RESIDUAL OIL					
AREA SOURCES	3028	18874	8859	176	806
POINT SOURCES	1042	5117	5076	108	475
DISTILLATE OIL					
AREA SOURCES	594	8554	5942	87	1487
POINT SOURCES	302	2198	1938	42	230
NATURAL GAS					
AREA SOURCES	243	47	8092	428	1618
POINT SOURCES	193	5	3260	28	262
TOTAL (COMM-INST)					
AREA SOURCES	5145	32186	24545	707	4107
POINT SOURCES	4287	8617	10585	191	999
TOTAL (EXTERNAL COMB)					
AREA SOURCES	19548	62298	63868	25874	82137
POINT SOURCES	21790	169132	98739	2314	9360
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	36	66	164	3	23
TOTAL (ELEC GEN)	36	66	164	3	23
INDUSTRIAL FUEL					
DISTILLATE OIL	21	14	652	63	182
NATURAL GAS	1632	25835	11290	182	615
TOTAL (INDUSTRIAL)	1653	25849	11942	245	797
TOTAL (INTERNAL COMB)	1689	25915	12106	248	820
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	19548	62298	63868	25874	82137
POINT SOURCES	23479	195047	110845	2562	10180
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	499	4861	8643	6389	1923
FOOD/AGRICULTURAL	37	3	936	481	0
PRIMARY METAL	297	1	1861	18	1057
SECONDARY METALS	10	191	0	6	0
MINERAL PRODUCTS	186	759	1246	94	11
PETROLEUM INDUSTRY	81	1276	844	721	122
WOOD PRODUCTS	25	22	18	402	4
ORGANIC SOLVENT EVAPORATION	39	0	6	9243	0
PETROLEUM STORAGE/TRANSPORT	26	11	15	10387	1
METAL FABRICATION	2	0	0	381	0

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ANTHRACITE COAL					
AREA SOURCES	1	8	2	0	0
BITUMINOUS COAL					
AREA SOURCES	39	242	79	2	68
RESIDUAL OIL					
AREA SOURCES	91	1100	271	5	22
POINT SOURCES	17	331	152	2	0
DISTILLATE OIL					
AREA SOURCES	23	374	260	2	65
NATURAL GAS					
AREA SOURCES	6	1	283	10	52
WOOD					
POINT SOURCES	11	0	5	8	0
TOTAL (COMM-INST)					
AREA SOURCES	160	1725	895	19	187
POINT SOURCES	28	331	157	10	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7133	2428	5091	15099	43615
POINT SOURCES	7197	67585	41144	3077	25503
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	26	109	291	12	38
NATURAL GAS	125	5	3651	112	1058
TOTAL (ELEC GEN)	151	114	3942	124	1096
TOTAL (INTERNAL COMB)	151	114	3942	124	1096
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7133	2428	5091	15099	43615
POINT SOURCES	7348	67699	45086	3201	26599
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	531	10763	183	443	0
FOOD/AGRICULTURAL	35	0	0	0	0
MINERAL PRODUCTS	17562	9658	1289	43	20
PETROLEUM INDUSTRY	6	179	34	1	1
WOOD PRODUCTS	4768	14766	7778	5032	78513
ORGANIC SOLVENT EVAPORATION	4	3	11	1686	3
PETROLEUM STORAGE/TRANSPORT	0	0	0	558	0
OTHER/NOT CLASSIFIED	4	116	94	0	0
TOTAL (INDUSTRIAL)	22910	35485	9389	5763	78537
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	40	0	0	115	348
OPEN BURNING	3779	143	970	5099	16168
TOTAL (RESIDENTIAL)	3819	143	970	5214	16516
COMMERCIAL-INSTITUTIONAL					

TOTAL (INDUSTRIAL) AREA SOURCES	28	1	11	47	160
TOTAL (SOLID WASTE DISP) AREA SOURCES	686	26	166	1029	3237
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5451	433	7733	7843	44478
LIGHT DUTY TRUCKS	1433	158	3024	3241	16606
HEAVY DUTY VEHICLES	211	29	642	861	8230
OFF HIGHWAY	40	11	297	955	8472
TOTAL (GASOLINE)	7135	631	11696	12900	77584
DIESEL					
HEAVY DUTY VEHICLES	1440	739	5728	834	2298
OFF HIGHWAY	145	108	1310	213	398
RAIL	76	175	1126	272	394
TOTAL (DIESEL)	1661	1022	8164	1319	3090
AIRCRAFT					
MILITARY	427	27	213	494	1000
CIVIL	3	1	18	53	1001
COMMERCIAL	4	10	91	66	248
TOTAL (AIRCRAFT)	434	38	322	613	2249
VESSELS					
DIESEL FUEL	40	48	362	90	126
RESIDUAL OIL	30	389	64	4	2
GASOLINE	0	49	271	5941	21172
TOTAL (VESSELS)	70	486	697	6035	21300
TOTAL (TRANSPORTATION)	9300	2177	20879	20867	104223
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	84	0	17	93	689
FOREST MANAGED BURNING	6530	50	1306	4670	36563
AGRICULTURAL BURNING	518	0	72	478	3445
STRUCTURAL FIRES	117	0	8	89	480
GASOLINE STA EVAP LOSS	0	0	0	2521	0
SOLVENT EVAPORATION LOSS	0	0	0	9471	0
UNPAVED ROADS	36505	0	0	0	0
TOTAL (MISCELLANEOUS)	43752	50	1403	17322	41157
GRAND TOTAL					
**********					
AREA SOURCES	53095	2535	23568	42135	156982
POINT SOURCES	12249	46289	26735	4330	36244

TOTAL (DIESEL)	10434	8413	63097	11277	22757
AIRCRAFT					
MILITARY	45	3	21	52	104
CIVIL	33	21	176	490	9140
COMMERCIAL	171	402	3747	2727	10232
TOTAL (AIRCRAFT)	249	426	3944	3269	19476
VESSELS					
DIESEL FUEL	58	74	552	139	192
RESIDUAL OIL	2	27	5	0	0
GASOLINE	0	10	56	1212	4322
TOTAL (VESSELS)	60	111	613	1351	4514
TOTAL (TRANSPORTATION)	115966	15731	191829	167395	1147615
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	2322	0	219	1738	9447
GASOLINE STA EVAP LOSS	0	0	0	30145	0
SOLVENT EVAPORATION LOSS	0	0	0	189032	0
UNPAVED ROADS	115737	0	0	0	0
UNPAVED AIRSTRIPS	36	0	0	0	0
TOTAL (MISCELLANEOUS)	118095	0	219	220915	9447
GRAND TOTAL					
**********					
AREA SOURCES	244123	34604	238428	408041	1220181
POINT SOURCES	56189	321890	218536	98117	623140
TOTAL	300312	356494	456964	506158	1843321

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VESSELS					
DIESEL FUEL	192	240	1795	447	629
GASOLINE	0	18	105	2286	8150
TOTAL (VESSELS)	192	258	1900	2733	8779
TOTAL (TRANSPORTATION)	40783	6895	86279	67550	381283
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	2	0	0	2	15
STRUCTURAL FIRES	561	0	53	418	2275
GASOLINE STA EVAP LOSS	0	0	0	11979	0
SOLVENT EVAPORATION LOSS	0	0	0	51685	0
UNPAVED ROADS	61490	0	0	0	0
TOTAL (MISCELLANEOUS)	62053	0	53	64084	2290
GRAND TOTAL					
**********					
AREA SOURCES	112175	21153	100537	145779	437220
POINT SOURCES	34369	784096	204064	42335	49589
TOTAL	146544	805249	304601	188114	486809

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UNPAVED ROADS	16744	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	16907	0	14	15436	433
GRAND TOTAL					
**********					
AREA SOURCES	32620	15266	40041	45169	149047
POINT SOURCES	44236	860958	261320	23333	111548
TOTAL	76856	876224	301361	68502	260595

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*****C 0*****

SELECT CARD = < 085 40>

ON SITE INCINERATION	2861	45	89	8047	24137
OPEN BURNING	3247	120	832	4383	13901
TOTAL (RESIDENTIAL)	6108	165	921	12430	38038
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	28	8	14	16	38
OPEN BURNING					
AREA SOURCES	8	0	2	16	37
TOTAL (COMM-INST)					
AREA SOURCES	36	8	16	32	75
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	1	1	4	5
POINT SOURCES	1	0	0	0	0
OPEN BURNING					
AREA SOURCES	42	1	16	73	249
TOTAL (INDUSTRIAL)					
AREA SOURCES	47	2	17	77	254
POINT SOURCES	1	0	0	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	6191	175	954	12539	38367
POINT SOURCES	1	0	0	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	17162	1236	22270	23389	144728
LIGHT DUTY TRUCKS	4283	421	8107	8976	49428
HEAVY DUTY VEHICLES	566	77	1641	2254	21775
OFF HIGHWAY	124	37	901	2908	25739
TOTAL (GASOLINE)	22135	1771	32919	37527	241870
DIESEL					
HEAVY DUTY VEHICLES	2794	1439	10784	1512	4153
OFF HIGHWAY	778	586	7066	1149	2150
RAIL	576	1314	8523	2068	2997
TOTAL (DIESEL)	4148	3339	26373	4729	9300
AIRCRAFT					
MILITARY	120	7	59	138	278
CIVIL	7	3	43	121	2215
COMMERCIAL	43	101	943	686	2572
TOTAL (AIRCRAFT)	170	111	1045	945	5065
VESSELS					
DIESEL FUEL	16	24	164	41	59
GASOLINE	0	7	39	775	2826
TOTAL (VESSELS)	16	31	203	816	2885

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GASOLINE					
LIGHT DUTY VEHICLES	3857	331	6146	5878	34618
LIGHT DUTY TRUCKS	1380	161	3284	3468	18292
HEAVY DUTY VEHICLES	177	27	581	764	7340
OFF HIGHWAY	66	20	470	1521	13450
TOTAL (GASOLINE)	5478	539	10481	11631	73500
DIESEL					
HEAVY DUTY VEHICLES	1161	598	4614	671	1851
OFF HIGHWAY	79	60	713	115	215
RAIL	34	80	527	129	184
TOTAL (DIESEL)	1274	738	5854	915	2250
AIRCRAFT					
CIVIL	8	3	34	95	1779
TOTAL (AIRCRAFT)	8	3	34	95	1779
VESSELS					
DIESEL FUEL	1	1	8	2	3
GASOLINE	0	8	49	1086	3870
TOTAL (VESSELS)	1	9	57	1088	3873
TOTAL (TRANSPORTATION)	6761	1289	16426	13729	81402
MISCELLANEOUS (AREA)					
**********					
AGRICULTURAL BURNING	2	0	0	2	12
STRUCTURAL FIRES	120	0	13	87	486
GASOLINE STA EVAP LOSS	0	0	0	1907	0
SOLVENT EVAPORATION LOSS	0	0	0	9712	0
UNPAVED ROADS	23479	0	0	0	0
UNPAVED AIRSTRIPS	37	0	0	0	0
TOTAL (MISCELLANEOUS)	23638	0	13	11710	498
GRAND TOTAL					
**********					
AREA SOURCES	39182	4502	18598	43591	134037
POINT SOURCES	4852	28584	6141	1868	18079
TOTAL	44034	33086	24739	45459	152116

****C 12****

SELECT CARD = < 124 40>

****C 13****

SELECT CARD = < 130 40>

COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	31	107	38	0	1
BITUMINOUS COAL					
AREA SOURCES	53	315	104	4	59
POINT SOURCES	70	380	76	3	10
RESIDUAL OIL					
AREA SOURCES	56	379	165	3	16
POINT SOURCES	160	1919	454	15	27
DISTILLATE OIL					
AREA SOURCES	19	270	189	1	48
POINT SOURCES	6	153	33	3	6
NATURAL GAS					
AREA SOURCES	3	0	149	7	29
POINT SOURCES	0	0	17	2	2
TOTAL (COMM-INST)					
AREA SOURCES	162	1071	645	15	153
POINT SOURCES	236	2452	580	23	45
TOTAL (EXTERNAL COMB)					
AREA SOURCES	12270	2773	3170	26144	74403
POINT SOURCES	1576	12452	5079	1159	2351
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	2	2	0	0
TOTAL (ELEC GEN)	0	2	2	0	0
TOTAL (INTERNAL COMB)	0	2	2	0	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	12270	2773	3170	26144	74403
POINT SOURCES	1576	12454	5081	1159	2351
INDUSTRIAL PROCESS (POINT)					
CHEMICAL MANUFACTURING	0	0	0	273	0
PRIMARY METAL	3656	40	0	0	0
SECONDARY METALS	186	0	0	39	2
MINERAL PRODUCTS	42	1	0	0	0
WOOD PRODUCTS	231	263	362	8	12
ORGANIC SOLVENT EVAPORATION	1	0	0	810	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	206	0
METAL FABRICATION	0	0	0	18	0
OTHER/NOT CLASSIFIED	871	4159	666	588	2
TOTAL (INDUSTRIAL)	5027	4463	1028	1942	16
SOLID WASTE DISPOSAL					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	1	1	1	1	4
TOTAL (GOVERNMENT)	1	1	1	1	4

AREA SOURCES	2	26	4	0	2
POINT SOURCES	45	1424	113	5	90
DISTILLATE OIL					
AREA SOURCES	1	35	25	0	5
NATURAL GAS					
AREA SOURCES	4	0	135	6	26
WOOD					
POINT SOURCES	3	1	2	5	14
TOTAL (COMM-INST)					
AREA SOURCES	10	76	167	6	33
POINT SOURCES	48	1425	115	10	104
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5544	1216	2859	11947	34190
POINT SOURCES	3587	350445	92233	282	3211
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	15	1	1269	32	243
TOTAL (INDUSTRIAL)	15	1	1269	32	243
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	24	20	3546	168	465
TOTAL (INTERNAL COMB)	39	21	4815	200	708
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5544	1216	2859	11947	34190
POINT SOURCES	3626	350466	97048	482	3919
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	563	5932	285	10612	48816
PRIMARY METAL	2485	2919	18	85	11807
SECONDARY METALS	0	0	103	245	0
MINERAL PRODUCTS	2263	651	270	326	103
PETROLEUM INDUSTRY	0	47	36	4	8
WOOD PRODUCTS	30	0	0	0	0
ORGANIC SOLVENT EVAPORATION	1	0	0	892	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	216	0
OTHER/NOT CLASSIFIED	0	0	37	0	0
TOTAL (INDUSTRIAL)	5342	9549	749	12378	60734
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	111	2	2	315	943
OPEN BURNING	605	23	156	817	2589
TOTAL (RESIDENTIAL)	716	25	158	1132	3532
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	18	6	8	11	25

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COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	19	6	11	13	31
POINT SOURCES	133	2	4	4	15
OPEN BURNING					
AREA SOURCES	32	2	12	64	175
TOTAL (COMM-INST)					
AREA SOURCES	51	8	23	77	206
POINT SOURCES	133	2	4	4	15
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	13	0	0	13	13
POINT SOURCES	164	23	32	52	280
OPEN BURNING					
AREA SOURCES	43	0	21	66	220
TOTAL (INDUSTRIAL)					
AREA SOURCES	56	0	21	79	233
POINT SOURCES	164	23	32	52	280
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	4596	136	1024	7283	22075
POINT SOURCES	297	29	36	56	295
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	16880	1675	32774	31409	159213
LIGHT DUTY TRUCKS	5021	788	15816	16253	76453
HEAVY DUTY VEHICLES	907	144	3245	4067	38109
OFF HIGHWAY	173	49	1228	3925	35083
TOTAL (GASOLINE)	23981	2656	53063	55694	308857
DIESEL					
HEAVY DUTY VEHICLES	4645	2540	19836	2611	7223
OFF HIGHWAY	767	576	6927	1126	2108
RAIL	457	1041	6757	1642	2376
TOTAL (DIESEL)	5869	4157	33520	5379	11707
AIRCRAFT					
MILITARY	89	5	45	104	210
CIVIL	12	5	75	226	4180
COMMERCIAL	18	41	384	279	1068
TOTAL (AIRCRAFT)	119	51	504	609	5458
VESSELS					
DIESEL FUEL	30	38	274	69	96
GASOLINE	0	25	161	3564	12907
TOTAL (VESSELS)	30	63	435	3633	12793
TOTAL (TRANSPORTATION)	29999	6927	87522	65315	338795

AREA SOURCES	5	67	18	0	1
DISTILLATE OIL					
AREA SOURCES	4	95	47	0	9
NATURAL GAS					
AREA SOURCES	5	0	215	11	42
TOTAL (COMM-INST)					
AREA SOURCES	27	218	314	11	72
TOTAL (EXTERNAL COMB)					
AREA SOURCES	10034	1749	4608	21010	60606
POINT SOURCES	16129	188472	193521	4732	13376
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	8	17	100	8	22
NATURAL GAS	81	44	15159	2706	2184
TOTAL (INDUSTRIAL)	89	61	15259	2714	2206
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	1	0	333	137	42
TOTAL (INTERNAL COMB)	90	61	15592	2851	2248
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	10034	1749	4608	21010	60606
POINT SOURCES	16219	188533	209113	7583	15624
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	136	0	0	0	0
PRIMARY METAL	30	0	0	0	0
MINERAL PRODUCTS	12286	1095	450	0	0
PETROLEUM INDUSTRY	22	2457	1869	540	314
WOOD PRODUCTS	217	1507	620	0	4328
PETROLEUM STORAGE/TRANSPORT	0	0	0	1713	0
OTHER/NOT CLASSIFIED	0	244	0	0	0
TOTAL (INDUSTRIAL)	12691	5303	2939	2253	4642
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	484	7	14	1366	4096
OPEN BURNING	461	17	115	621	1968
TOTAL (RESIDENTIAL)	945	24	129	1987	6064
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	13	5	7	8	24
POINT SOURCES	12	0	2	18	217
OPEN BURNING					
AREA SOURCES	2	0	1	5	13
TOTAL (COMM-INST)					
AREA SOURCES	15	5	8	13	37

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OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	0	1	8	15
POINT SOURCES	104	20	84	0	8
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1211	42	280	1804	5656
POINT SOURCES	104	20	84	0	8
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	3840	337	6005	5842	31697
LIGHT DUTY TRUCKS	1897	225	4189	4249	20782
HEAVY DUTY VEHICLES	224	33	709	941	8571
OFF HIGHWAY	50	14	361	1176	10384
TOTAL (GASOLINE)	6011	609	11284	12208	71234
DIESEL					
HEAVY DUTY VEHICLES	1618	935	7223	858	2371
OFF HIGHWAY	507	381	4600	750	1398
RAIL	127	293	1893	459	667
TOTAL (DIESEL)	2252	1609	13716	2067	4436
AIRCRAFT					
MILITARY	8	0	4	9	18
CIVIL	9	4	46	130	2421
COMMERCIAL	3	8	71	52	194
TOTAL (AIRCRAFT)	20	12	121	191	2633
VESSELS					
DIESEL FUEL	176	220	1640	408	572
GASOLINE	0	6	39	890	3171
TOTAL (VESSELS)	176	226	1679	1298	3743
TOTAL (TRANSPORTATION)	8459	2456	26780	15764	82046
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	5	0	0	5	32
FOREST MANAGED BURNING	1441	10	289	1029	8066
STRUCTURAL FIRES	137	0	11	100	546
GASOLINE STA EVAP LOSS	0	0	0	1382	0
SOLVENT EVAPORATION LOSS	0	0	0	10502	0
UNPAVED ROADS	98549	0	0	0	0
UNPAVED AIRSTRIPS	6	0	0	0	0
TOTAL (MISCELLANEOUS)	100138	10	300	13018	8644
GRAND TOTAL					
**********					
AREA SOURCES	112591	24234	47994	34181	108162

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TEXTILE MANUFACTURING	57	0	0	94	0
OTHER/NOT CLASSIFIED	2514	504	2209	8091	997
TOTAL (INDUSTRIAL)	3773	7628	15776	36307	4115
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	1032	1641	1954	909	3412
OTHER INCINERATION	18	14	88	0	8
TOTAL (GOVERNMENT)	1050	1655	2042	909	3420
RESIDENTIAL (AREA)					
ON SITE INCINERATION	2172	34	69	6111	18332
OPEN BURNING	8099	301	2070	10922	34649
TOTAL (RESIDENTIAL)	10271	335	2139	17033	52981
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3220	1017	1528	1884	4407
POINT SOURCES	8	4	5	6	14
OPEN BURNING					
AREA SOURCES	26	0	9	52	141
TOTAL (COMM-INST)					
AREA SOURCES	3246	1017	1537	1916	4548
POINT SOURCES	8	4	5	6	14
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	92	18	18	81	125
POINT SOURCES	13	1	53	14	131
OPEN BURNING					
AREA SOURCES	168	7	58	294	1020
TOTAL (INDUSTRIAL)					
AREA SOURCES	260	25	76	375	1145
POINT SOURCES	13	1	53	14	131
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	13777	1377	3752	19324	58674
POINT SOURCES	1071	1660	2100	929	3565
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	176034	10729	194894	190916	913060
LIGHT DUTY TRUCKS	17017	1398	26455	28322	135345
HEAVY DUTY VEHICLES	4372	517	10898	16047	160491
OFF HIGHWAY	989	294	7137	23067	204053
TOTAL (GASOLINE)	198412	12938	239384	258352	1412949
DIESEL					
HEAVY DUTY VEHICLES	15749	7512	55760	8824	24212

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ON SITE INCINERATION					
AREA SOURCES	5	1	2	2	10
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	6	1	2	4	14
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	0	0	5	5
POINT SOURCES	52	12	17	112	77
OPEN BURNING					
AREA SOURCES	34	0	14	57	195
TOTAL (INDUSTRIAL)					
AREA SOURCES	39	0	14	62	200
POINT SOURCES	52	12	17	112	77
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	3864	144	986	5280	16730
POINT SOURCES	52	12	17	112	77
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	24440	1671	28337	30825	181368
LIGHT DUTY TRUCKS	6534	631	11670	13103	69485
HEAVY DUTY VEHICLES	664	84	1752	2500	23976
OFF HIGHWAY	150	42	1073	3274	30751
TOTAL (GASOLINE)	31788	2428	42832	49702	305580
DIESEL					
HEAVY DUTY VEHICLES	4755	2415	18579	2732	7540
OFF HIGHWAY	779	585	7065	1146	2150
RAIL	160	359	2332	565	821
TOTAL (DIESEL)	5694	3359	27976	4443	10511
AIRCRAFT					
MILITARY	680	44	538	789	1592
CIVIL	15	8	87	245	4623
COMMERCIAL	24	58	535	390	1462
TOTAL (AIRCRAFT)	719	110	960	1424	7677
VESSELS					
DIESEL FUEL	236	298	2232	558	783
RESIDUAL OIL	178	2342	384	23	12
GASOLINE	0	67	399	8767	31247
TOTAL (VESSELS)	414	2707	3015	9348	32042
TOTAL (TRANSPORTATION)	38615	8604	74783	64917	355810
MISCELLANEOUS (AREA)					
**********					

L-3 132 X 64 10-6

***** 05*****

TOTAL	67344	48824	50303	46465	193226

SELECT CARD = < 068 40>
STATE 16 COUNTY 0880 NOT FOUND IN POINT FILE
STATE 16 COUNTY 2040 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

SELECT CARD = < 072 40>

STATE 14 COUNTY 6340 NOT FOUND IN POINT FILE
STATE 14 COUNTY 6400 NOT FOUND IN POINT FILE
STATE 18 COUNTY 0500 NOT FOUND IN POINT FILE
STATE 18 COUNTY 0560 NOT FOUND IN POINT FILE
STATE 18 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 18 COUNTY 1800 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2440 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3840 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3860 NOT FOUND IN POINT FILE

1-3 132 X 64 10-6

****D 08****

SELECT CARD = < 078 40>

NATIONAL EMISSIONS DATA SYSTEM

ENVIRONMENTAL PROTECTION AGENCY

AQCR EMISSIONS REPORT

AQCR:085 METROPOLITAN OMAHA-COUNCIL BLUFFS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES TONS / YR	SOX TONS / YR	NOX TONS / YR	VOC TONS / YR	CO TONS / YR
FUEL COMBUSTION					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	4	3	1	9	2
DISTILLATE OIL	5	51	31	6	8
NATURAL GAS	30	6	1000	92	199
WOOD	176	1	13	210	1092
TOTAL (RESIDENTIAL)	215	61	1045	317	1310
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1521	25980	20825	122	1026
DISTILLATE OIL	0	23	4	0	2
NATURAL GAS	0	0	95	0	6
TOTAL (ELEC GEN)	1521	26003	20924	122	1034
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	21	214	172	41	22
RESIDUAL OIL					
AREA SOURCES	17	210	49	4	4
DISTILLATE OIL					
AREA SOURCES	4	51	57	2	14
NATURAL GAS					
AREA SOURCES	16	3	2241	44	372
POINT SOURCES	0	0	489	0	34
TOTAL (INDUSTRIAL)					
AREA SOURCES	58	478	2519	91	412
POINT SOURCES	0	0	489	0	34
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	7	2	0	0
BITUMINOUS COAL					
AREA SOURCES	3	10	7	0	4
RESIDUAL OIL					
AREA SOURCES	0	0	0	3	0
DISTILLATE OIL					

I-3 132 R 84 10-8

TOTAL (TRANSPORTATION)	26469	5252	60540	44017	259120
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	1	17
STRUCTURAL FIRES	423	0	39	318	1723
GASOLINE STA EVAP LOSS	0	0	0	7569	0
SOLVENT EVAPORATION LOSS	0	0	0	34879	0
UNPAVED ROADS	122184	0	0	0	0
UNPAVED AIRSTRIPS	218	0	0	0	0
TOTAL (MISCELLANEOUS)	122825	0	39	42767	1740
GRAND TOTAL					
**********					
AREA SOURCES	157420	11992	84083	102290	311759
POINT SOURCES	15888	150039	59742	19578	2359
TOTAL	173308	162031	143825	121868	314118

L-3 132 X 64 10-6

SELECT CARD = < 113 40>

L-3 132 x 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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AQCR EMISSIONS REPORT
****
AQCR:124 METROPOLITAN TOLEDO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	9	42	2	0	53
DISTILLATE OIL	17	105	122	5	34
NATURAL GAS	39	8	1294	68	258
WOOD	1416	14	105	3090	8747
TOTAL (RESIDENTIAL)	1481	259	1525	3169	9092
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2672	177852	103166	343	2948
DISTILLATE OIL	0	122	175	2	13
NATURAL GAS	0	0	16	0	1
OTHER	0	0	3	0	1
TOTAL (ELEC GEN)	2672	177974	103360	345	2963
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	101	2710	586	2	75
POINT SOURCES	234	1504	626	16	328
RESIDUAL OIL					
AREA SOURCES	19	115	56	0	6
POINT SOURCES	11	158	36	2	4
DISTILLATE OIL					
AREA SOURCES	17	169	192	7	45
POINT SOURCES	0	2	1	0	0
NATURAL GAS					
AREA SOURCES	11	2	1856	44	307
POINT SOURCES	4	3	64	4	13
PROCESS GAS					
POINT SOURCES	2	38	23	2	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	148	2996	2690	53	433
POINT SOURCES	251	1705	750	24	349
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:130 METROPOLITAN FARGO-MOORHEAD

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SO4 ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	5	11	1	4	32
DISTILLATE OIL	14	154	98	3	29
NATURAL GAS	3	0	114	6	23
WOOD	334	3	43	729	2061
TOTAL (RESIDENTIAL)	356	168	256	742	2145
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	138	2309	1149	6	148
POINT SOURCES	11	557	530	3	180
RESIDUAL OIL					
AREA SOURCES	16	201	46	0	4
POINT SOURCES	46	616	88	0	8
DISTILLATE OIL					
AREA SOURCES	5	54	61	2	14
POINT SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	1	0	615	15	86
TOTAL (INDUSTRIAL)					
AREA SOURCES	160	2564	1871	21	252
POINT SOURCES	57	1174	618	3	197
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	12	99	33	2	20
LIGNITE					
POINT SOURCES	192	301	118	0	0
RESIDUAL OIL					
AREA SOURCES	6	68	15	0	1
DISTILLATE OIL					
AREA SOURCES	4	64	45	1	12
NATURAL GAS					
AREA SOURCES	4	1	125	6	25
TOTAL (COMM-INST)					
AREA SOURCES	26	232	218	9	58
POINT SOURCES	192	301	118	0	0

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RESIDENTIAL (AREA)					
ON SITE INCINERATION	177	2	4	496	1483
OPEN BURNING	824	31	210	1110	3524
TOTAL (RESIDENTIAL)	1001	33	214	1604	5007
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	54	17	25	32	76
POINT SOURCES	1	1	1	1	1
TOTAL (COMM-INST)					
AREA SOURCES	54	17	25	32	76
POINT SOURCES	1	1	1	1	1
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	9	0	0	9	9
OPEN BURNING					
AREA SOURCES	10	0	5	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	19	0	5	24	59
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1074	50	244	1660	5142
POINT SOURCES	2	2	2	2	5
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6412	532	9324	8977	52173
LIGHT DUTY TRUCKS	1918	216	4261	4498	23632
HEAVY DUTY VEHICLES	255	35	805	1074	10496
OFF HIGHWAY	72	22	521	1680	14871
TOTAL (GASOLINE)	8655	805	14911	16229	101172
DIESEL					
HEAVY DUTY VEHICLES	1062	563	4355	595	1639
OFF HIGHWAY	175	132	1589	259	485
RAIL	19	42	279	66	99
TOTAL (DIESEL)	1256	737	6223	920	2223
AIRCRAFT					
MILITARY	479	31	238	557	1124
CIVIL	8	1	34	97	1807
COMMERCIAL	8	19	180	131	492
TOTAL (AIRCRAFT)	495	51	452	785	3423
VESSELS					
DIESEL FUEL	1	3	23	6	8
GASOLINE	0	38	219	4793	17079
TOTAL (VESSELS)	1	41	242	4799	17087

TOTAL (COMM-INST)					
AREA SOURCES	18	6	8	11	25
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	0	3	3
POINT SOURCES	2	36	1	1	0
OPEN BURNING					
AREA SOURCES	10	0	5	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	13	0	5	18	53
POINT SOURCES	2	36	1	1	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	747	31	171	1161	3610
POINT SOURCES	2	36	1	1	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2555	217	4186	4026	23200
LIGHT DUTY TRUCKS	1018	116	2387	2587	13597
HEAVY DUTY VEHICLES	159	24	511	682	6492
OFF HIGHWAY	26	8	182	590	5236
TOTAL (GASOLINE)	3758	365	7266	7885	48525
DIESEL					
HEAVY DUTY VEHICLES	732	422	3366	412	1142
OFF HIGHWAY	96	74	874	142	265
RAIL	43	98	629	151	220
TOTAL (DIESEL)	871	594	4869	705	1627
AIRCRAFT					
MILITARY	54	3	27	63	127
CIVIL	3	1	17	50	942
COMMERCIAL	2	4	37	27	100
TOTAL (AIRCRAFT)	59	8	81	140	1169
VESSELS					
DIESEL FUEL	283	354	2641	659	924
GASOLINE	0	3	21	455	1613
TOTAL (VESSELS)	283	357	2662	1112	2537
TOTAL (TRANSPORTATION)	4971	1324	14878	9842	53858
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	4	0	0	4	36
STRUCTURAL FIRES	88	0	10	66	362
GASOLINE STA EVAP LOSS	0	0	0	1256	0
SOLVENT EVAPORATION LOSS	0	0	0	4239	0
UNPAVED ROADS	61214	0	0	0	0

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MISCELLANEOUS (AREA)
****

FOREST WILDFIRES	54	0	3	42	298
FOREST MANAGED BURNING	880	4	174	627	4929
STRUCTURAL FIRES	575	0	53	451	2332
GASOLINE STA EVAP LOSS	0	0	0	7256	0
SOLVENT EVAPORATION LOSS	0	0	0	35288	0
UNPAVED ROADS	141896	0	0	0	0
TOTAL (MISCELLANEOUS)	143585	4	230	43644	7559

GRAND TOTAL
****

AREA SOURCES	202737	12639	94142	108396	520627
POINT SOURCES	17549	260654	118536	57412	45056
TOTAL	220286	273293	212678	226006	565683

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POINT SOURCES	12	0	2	18	217
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	10	1	1	9	12
OPEN BURNING					
AREA SOURCES	15	0	5	26	90
TOTAL (INDUSTRIAL)					
AREA SOURCES	25	1	6	35	102
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	985	30	143	2035	6203
POINT SOURCES	12	0	2	18	217
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4072	351	6759	11307	89016
LIGHT DUTY TRUCKS	3426	394	7979	13009	98919
HEAVY DUTY VEHICLES	254	37	549	1352	15654
OFF HIGHWAY	40	11	294	945	8363
TOTAL (GASOLINE)	7792	793	15581	26613	211952
DIESEL					
HEAVY DUTY VEHICLES	2712	1653	12751	2718	6018
OFF HIGHWAY	220	166	1993	322	609
RAIL	106	243	1563	378	548
TOTAL (DIESEL)	3038	2062	16307	3418	7175
AIRCRAFT					
MILITARY	2	0	1	2	4
CIVIL	5	3	32	96	1758
COMMERCIAL	16	38	358	260	977
TOTAL (AIRCRAFT)	23	41	391	358	2739
VESSELS					
GASOLINE	0	5	34	775	2758
TOTAL (VESSELS)	0	5	34	775	2758
TOTAL (TRANSPORTATION)	10853	2901	32313	31164	224624
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1441	10	338	1628	11861
FOREST MANAGED BURNING	9705	74	1941	6937	54344
STRUCTURAL FIRES	96	0	7	71	390
GASOLINE STA EVAP LOSS	0	0	0	3486	0
SOLVENT EVAPORATION LOSS	0	0	0	5527	0
UNPAVED ROADS	546763	0	0	0	0
UNPAVED AIRSTRIPS	260	0	0	0	0
TOTAL (MISCELLANEOUS)	558265	84	2286	17649	66595

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****E 02****

POINT SOURCES	7612	11539	27844	14023	93595
TOTAL	120203	35773	75838	48204	201757

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OFF HIGHWAY	807	609	7336	1191	2232
RAIL	719	1638	10644	2585	3740
TOTAL (DIESEL)	17275	9759	73740	12600	30184
AIRCRAFT					
MILITARY	80	4	39	92	184
CIVIL	61	38	315	881	16329
COMMERCIAL	240	562	5230	3805	14281
TOTAL (AIRCRAFT)	381	604	5584	4778	30794
VESSELS					
DIESEL FUEL	184	231	1725	432	605
RESIDUAL OIL	842	11099	1823	109	62
GASOLINE	0	53	289	6335	22583
TOTAL (VESSELS)	1026	11383	3837	6876	23250
TOTAL (TRANSPORTATION)	217094	34684	322545	282606	1497177
MISCELLANEOUS (AREA)					
**********					
FOREST MANAGED BURNING	71	0	15	51	402
STRUCTURAL FIRES	5099	0	480	3818	20756
GASOLINE STA EVAP LOSS	0	0	0	50113	0
SOLVENT EVAPORATION LOSS	0	0	0	346528	0
UNPAVED ROADS	33126	0	0	0	0
UNPAVED AIRSTRIPS	33	0	0	0	0
TOTAL (MISCELLANEOUS)	38329	0	495	400510	21158
GRAND TOTAL					
**********					
AREA SOURCES	288748	98359	390660	728314	165x14o
POINT SOURCES	28323	204335	128721	39798	17860
TOTAL	317071	302694	519381	768112	1677006

L-3 132 x 64 10-6

FOREST WILDFIRES	157	0	32	175	1297
FOREST MANAGED BURNING	17048	129	3408	12191	95455
AGRICULTURAL BURNING	772	0	109	713	5132
STRUCTURAL FIRES	394	0	32	294	1600
GASOLINE STA EVAP LOSS	0	0	0	8922	0
SOLVENT EVAPORATION LOSS	0	0	0	31981	0
UNPAVED ROADS	133169	0	0	0	0
UNPAVED AIRSTRIPS	5	0	0	0	0
TOTAL (MISCELLANEOUS)	151545	129	3581	54276	103484

GRAND TOTAL
****

AREA SOURCES	201157	11305	84441	139572	519439
POINT SOURCES	30310	103196	54492	9076	105213
TOTAL	231467	114501	138933	148648	624652

L-3 132 x 64 10-6

****E 05****

SELECT CARD = < 062 40>

STATE 13 COUNTY 0880 NOT FOUND IN POINT FILE
STATE 13 COUNTY 1420 NOT FOUND IN POINT FILE
STATE 49 COUNTY 0040 NOT FOUND IN POINT FILE
STATE 49 COUNTY 0080 NOT FOUND IN POINT FILE
STATE 49 COUNTY 0440 NOT FOUND IN POINT FILE
STATE 49 COUNTY 0760 NOT FOUND IN POINT FILE
STATE 49 COUNTY 1120 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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AQCR EMISSIONS REPORT
****
AQCR:068 METROPOLITAN DUBUQUE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	17	200	126	6	36
NATURAL GAS	8	1	277	15	56
WOOD	1419	15	105	3094	8759
TOTAL (RESIDENTIAL)	1444	216	508	3115	8851
ELEC GENERATION (POINT)					
BITUMINOUS COAL	715	35628	11802	25	214
DISTILLATE OIL	0	3	1	0	0
TOTAL (ELEC GEN)	715	35631	11803	25	214
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	6	156	39	0	4
POINT SOURCES	25	4107	596	1	183
RESIDUAL OIL					
AREA SOURCES	3	34	8	0	1
DISTILLATE OIL					
AREA SOURCES	1	8	9	0	2
NATURAL GAS					
AREA SOURCES	3	0	574	14	95
POINT SOURCES	0	0	21	0	5
OTHER					
POINT SOURCES	0	0	3	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	13	198	630	14	102
POINT SOURCES	25	4107	620	1	189
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	3	13	4	0	0
RESIDUAL OIL					
AREA SOURCES	2	15	4	0	0
DISTILLATE OIL					
AREA SOURCES	5	80	55	0	14

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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AQCR EMISSIONS REPORT
****
AQCR:072 PADUCAH-CAIRO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	3	11	0	3	39
BITUMINOUS COAL	32	65	6	20	192
DISTILLATE OIL	0	31	20	0	8
NATURAL GAS	14	0	523	26	104
WOOD	8991	91	668	19612	55514
TOTAL (RESIDENTIAL)	9040	198	1217	19661	55857
ELEC GENERATION (POINT)					
BITUMINOUS COAL	5524	312291	132889	599	3400
NATURAL GAS	0	0	24	0	6
TOTAL (ELEC GEN)	5524	312291	132913	599	3406
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	376	4742	2358	7	304
POINT SOURCES	279	8006	1362	24	337
RESIDUAL OIL					
POINT SOURCES	1	16	3	0	0
DISTILLATE OIL					
AREA SOURCES	35	351	398	12	97
POINT SOURCES	0	4	8	0	1
NATURAL GAS					
AREA SOURCES	10	1	4169	101	606
POINT SOURCES	10	1	648	229	138
PROCESS GAS					
POINT SOURCES	3	0	34	0	10
WOOD					
POINT SOURCES	56	23	123	215	614
OTHER					
POINT SOURCES	0	2	10	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	421	5094	6925	120	1007
POINT SOURCES	349	8052	2188	468	1100
COMM-INSTITUTIONAL FUEL					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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AQCR EMISSIONS REPORT
****
AQCR:078 LOUISVILLE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	1	2	0	1	8
BITUMINOUS COAL	42	169	9	28	255
DISTILLATE OIL	14	162	102	4	29
NATURAL GAS	32	6	1102	58	220
WOOD	1758	17	131	3835	10858
TOTAL (RESIDENTIAL)	1847	356	1344	3926	11370
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4238	194911	36282	201	1406
DISTILLATE OIL	0	28	23	0	7
NATURAL GAS	0	0	228	1	20
TOTAL (ELEC GEN)	4238	194939	36533	202	1433
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	817	11635	5106	18	658
POINT SOURCES	337	4775	2876	40	459
DISTILLATE OIL					
AREA SOURCES	89	882	999	34	237
POINT SOURCES	0	2	2	0	0
NATURAL GAS					
AREA SOURCES	32	6	10403	254	1523
POINT SOURCES	1	0	49	1	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	938	12523	16508	306	2418
POINT SOURCES	338	4777	2927	41	462
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	21	71	25	0	2
BITUMINOUS COAL					
AREA SOURCES	55	384	111	4	67
RESIDUAL OIL					
AREA SOURCES	4	53	12	0	1

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AREA SOURCES	16	233	162	14	40
NATURAL GAS					
AREA SOURCES	27	5	875	54	174
POINT SOURCES	0	0	74	0	6
TOTAL (COMM-INST)					
AREA SOURCES	48	255	1066	71	218
POINT SOURCES	0	0	74	0	6
TOTAL (EXTERNAL COMB)					
AREA SOURCES	321	794	4610	479	1949
POINT SOURCES	1521	26003	21487	122	1074
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	321	794	4610	479	1949
POINT SOURCES	1521	26003	21487	122	1074
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	153	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	1526	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	404	0
TOTAL (INDUSTRIAL)	153	0	0	1930	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	480	7	15	1349	4050
OPEN BURNING	885	33	226	1193	3786
TOTAL (RESIDENTIAL)	1365	40	241	2542	7836
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	21	7	10	12	29
TOTAL (COMM-INST)					
AREA SOURCES	21	7	10	12	29
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	0	2	3
POINT SOURCES	1	0	0	0	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	0	2	3
POINT SOURCES	1	0	0	0	2
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1388	47	251	2556	7868
POINT SOURCES	1	0	0	0	2
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					

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****E 10****

SELECT CARD = < 103 40>
STATE 18 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 18 COUNTY 1060 NOT FOUND IN POINT FILE
STATE 18 COUNTY 1200 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2280 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3520 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3560 NOT FOUND IN POINT FILE
STATE 36 COUNTY 0820 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:113 CUMBERLAND-KEYSER

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	244	666	73	244	2197
BITUMINOUS COAL	410	1692	82	273	2457
DISTILLATE OIL	32	564	237	10	67
RESIDUAL OIL	0	3	0	0	0
NATURAL GAS	5	1	159	9	31
WOOD	620	6	46	1354	3833
TOTAL (RESIDENTIAL)	1311	2932	597	1890	8585
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1209	131660	29151	137	1162
DISTILLATE OIL	0	75	61	0	13
TOTAL (ELEC GEN)	1209	131735	29212	137	1175
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3	42	11	0	1
POINT SOURCES	2099	16700	3687	32	100
RESIDUAL OIL					
AREA SOURCES	18	288	53	0	5
POINT SOURCES	2	112	19	3	5
DISTILLATE OIL					
AREA SOURCES	2	31	25	0	5
POINT SOURCES	0	33	5	0	2
NATURAL GAS					
AREA SOURCES	1	0	133	3	24
POINT SOURCES	1	0	113	0	8
WOOD					
POINT SOURCES	22	31	204	41	41
TOTAL (INDUSTRIAL)					
AREA SOURCES	24	361	222	3	35
POINT SOURCES	2124	16876	4028	76	156
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

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AREA SOURCES	16	58	21	0	1
BITUMINOUS COAL					
AREA SOURCES	13	170	24	1	13
POINT SOURCES	16	1545	187	8	112
RESIDUAL OIL					
AREA SOURCES	1	6	2	0	0
POINT SOURCES	18	150	88	3	7
DISTILLATE OIL					
AREA SOURCES	8	107	74	1	18
NATURAL GAS					
AREA SOURCES	15	2	478	25	95
POINT SOURCES	0	0	11	0	2
TOTAL (COMM-INST)					
AREA SOURCES	53	343	599	27	129
POINT SOURCES	34	1695	286	11	121
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1682	3598	4812	3249	9654
POINT SOURCES	2957	181374	104396	380	3433
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1682	3598	4812	3249	9654
POINT SOURCES	2957	181374	104396	380	3433
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	3	565	1	255	0
FOOD/AGRICULTURAL	1243	0	0	0	0
PRIMARY METAL	62	259	3	155	100
SECONDARY METALS	150	1	3	1	126
MINERAL PRODUCTS	4560	6256	2935	10	23
PETROLEUM INDUSTRY	735	6605	3326	113	5993
ORGANIC SOLVENT EVAPORATION	8	0	0	2805	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	548	0
TEXTILE MANUFACTURING	3	0	0	0	0
OTHER/NOT CLASSIFIED	0	12507	0	0	0
TOTAL (INDUSTRIAL)	6764	26193	6268	3887	6242
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	488	7	15	1372	4116
OPEN BURNING	736	27	188	993	3151
TOTAL (RESIDENTIAL)	1224	34	203	2365	7267
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	81	26	39	48	113
POINT SOURCES	2	2	2	2	2
OPEN BURNING					
AREA SOURCES	4	0	1	9	21
TOTAL (COMM-INST)					
AREA SOURCES	85	26	40	57	134
POINT SOURCES	2	2	2	2	2
INDUSTRIAL					

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	542	2964	2325	772	2455
POINT SOURCES	249	1475	736	3	197
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	542	2964	2325	772	2455
POINT SOURCES	249	1475	736	3	197
INDUSTRIAL PROCESS (POINT)					
**********					
FOOD/AGRICULTURAL	5	98	22	1	0
MINERAL PRODUCTS	23	21	10	0	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	155	0
OTHER/NOT CLASSIFIED	41	172	363	0	9
TOTAL (INDUSTRIAL)	69	291	395	156	9
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	110	2	3	310	929
OPEN BURNING	97	3	25	131	414
TOTAL (RESIDENTIAL)	207	5	28	441	1343
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	5	2	2	3	7
TOTAL (COMM-INST)					
AREA SOURCES	5	2	2	3	7
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	213	7	30	445	1351
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1621	115	2314	2496	16490
LIGHT DUTY TRUCKS	547	52	1076	1256	7464
HEAVY DUTY VEHICLES	60	8	178	250	2540
OFF HIGHWAY	15	4	107	348	3078
TOTAL (GASOLINE)	2243	179	3675	4350	29572
DIESEL					
HEAVY DUTY VEHICLES	289	158	1223	158	438
OFF HIGHWAY	118	89	1069	174	325

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TOTAL (TRANSPORTATION)	10407	1634	21828	22733	123905
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	9	0	0	0	5
AGRICULTURAL BURNING	2	0	0	2	12
STRUCTURAL FIRES	180	0	16	135	737
GASOLINE STA EVAP LOSS	0	0	0	2002	0
SOLVENT EVAPORATION LOSS	0	0	0	12893	0
UNPAVED ROADS	33149	0	0	0	0
UNPAVED AIRSTRIPS	6	0	0	0	0
TOTAL (MISCELLANEOUS)	33337	0	16	15032	754
GRAND TOTAL					
**********					
AREA SOURCES	57088	4457	25258	65569	204204
POINT SOURCES	6605	16919	6111	3103	2372
TOTAL	63693	21376	31369	68672	206576

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UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	61308	0	10	5565	398
GRAND TOTAL					
**********					
AREA SOURCES	72570	2571	17918	28515	92056
POINT SOURCES	8970	360051	97798	12861	64653
TOTAL	81540	362622	115716	41376	156709

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GRAND TOTAL
****

AREA SOURCES	580137	4764	39350	71858	358028
POINT SOURCES	28922	193836	212054	9854	20483
TOTAL	609059	198600	251404	81712	378511

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****F 02****

SELECT CARD = < 022 40>
STATE 04 COUNTY 2420 NOT FOUND IN POINT FILE
STATE 19 COUNTY 2420 NOT FOUND IN POINT FILE
STATE 19 COUNTY 2700 NOT FOUND IN POINT FILE

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****F 03****

SELECT CARD = < 045 40>

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SELECT CARD = < 053 40>

STATE 11 COUNTY 1260 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2020 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2340 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2960 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2980 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3240 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4800 NOT FOUND IN POINT FILE
STATE 11 COUNTY 5600 NOT FOUND IN POINT FILE
STATE 42 COUNTY 0260 NOT FOUND IN POINT FILE
STATE 42 COUNTY 0460 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:062 EASTERN WASHINGTON-NORTHERN IDAHO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	321	400	63	215	1926
DISTILLATE OIL	26	510	191	5	53
NATURAL GAS	11	1	354	19	72
WOOD	6047	60	448	13193	37341
TOTAL (RESIDENTIAL)	6405	971	1056	13432	39392
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	31	657	327	1	42
POINT SOURCES	147	480	698	1	13
RESIDUAL OIL					
AREA SOURCES	26	277	74	0	6
DISTILLATE OIL					
AREA SOURCES	12	227	141	5	33
NATURAL GAS					
AREA SOURCES	10	1	1160	26	211
POINT SOURCES	1	0	86	0	10
WOOD					
POINT SOURCES	956	20	524	225	560
TOTAL (INDUSTRIAL)					
AREA SOURCES	79	1162	1702	32	292
POINT SOURCES	1104	500	1308	226	585
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	18	87	46	2	27
RESIDUAL OIL					
AREA SOURCES	7	78	21	0	2
DISTILLATE OIL					
AREA SOURCES	23	541	235	2	57
NATURAL GAS					
AREA SOURCES	6	1	269	14	53
TOTAL (COMM-INST)					
AREA SOURCES	54	707	571	18	139
TOTAL (EXTERNAL COMB)					

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NATURAL GAS					
AREA SOURCES	5	1	159	9	31
POINT SOURCES	6	0	131	0	7
TOTAL (COMM-INST)					
AREA SOURCES	15	109	222	9	45
POINT SOURCES	6	0	131	0	7
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1472	523	1360	3138	8998
POINT SOURCES	746	39738	12554	26	410
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	3	0	72	8	20
TOTAL (ELEC GEN)	3	0	72	8	20
INDUSTRIAL FUEL					
DISTILLATE OIL	2	1	22	1	5
TOTAL (INDUSTRIAL)	2	1	22	1	5
ENGINE-TESTING					
TOTAL (ENG TESTNG)	3	3	32	3	7
TOTAL (INTERNAL COMB)	8	4	126	12	32
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1472	523	1360	3138	8998
POINT SOURCES	754	39742	12680	38	442
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	278	5	128	1765	2184
SECONDARY METALS	87	10	3	3	2264
MINERAL PRODUCTS	2	0	0	0	0
ORGANIC SOLVENT EVAPORATION	0	0	0	586	0
METAL FABRICATION	5	0	0	5	0
TOTAL (INDUSTRIAL)	372	15	131	2359	4448
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	162	1	7	458	1375
OPEN BURNING	369	12	95	497	1579
TOTAL (RESIDENTIAL)	531	13	102	955	2954
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	36	12	17	21	51
TOTAL (COMM-INST)					
AREA SOURCES	36	12	17	21	51
INDUSTRIAL					

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ANTHRACITE COAL					
AREA SOURCES	5	23	7	0	0
BITUMINOUS COAL					
AREA SOURCES	12	88	26	0	15
POINT SOURCES	77	370	47	1	3
RESIDUAL OIL					
AREA SOURCES	0	1	0	0	0
DISTILLATE OIL					
AREA SOURCES	6	103	72	0	16
POINT SOURCES	1	25	14	1	3
NATURAL GAS					
AREA SOURCES	3	0	202	8	38
TOTAL (COMM-INST)					
AREA SOURCES	26	215	307	8	69
POINT SOURCES	78	395	61	2	6
TOTAL (EXTERNAL COMB)					
AREA SOURCES	9487	5507	8449	19789	56933
POINT SOURCES	5951	320738	135162	1069	4512
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	180	74	24
TOTAL (INDUSTRIAL)	0	0	180	74	24
TOTAL (INTERNAL COMB)	0	0	180	74	24
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	9487	5507	8449	19789	56933
POINT SOURCES	5951	320738	135342	1143	4536
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	385	134	0	2780	3983
FOOD/AGRICULTURAL	1011	0	176	11	44
SECONDARY METALS	150	105	0	0	482
MINERAL PRODUCTS	6163	8395	1162	0	64
WOOD PRODUCTS	176	648	284	0	5034
ORGANIC SOLVENT EVAPORATION	5	0	24	3204	3
PETROLEUM STORAGE/TRANSPORT	0	0	0	574	0
METAL FABRICATION	2	0	0	0	0
OTHER/NOT CLASSIFIED	108	0	2	711	0
TOTAL (INDUSTRIAL)	8000	9282	1648	7280	9610
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
OTHER INCINERATION	0	0	0	19	0
TOTAL (GOVERNMENT)	0	0	0	19	0
RESIDENTIAL (AREA)					
ON SITE INCINERATION	70	0	1	206	623
OPEN BURNING	901	33	227	1218	3856
TOTAL (RESIDENTIAL)	971	33	228	1424	4479

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DISTILLATE OIL					
AREA SOURCES	27	391	272	4	68
NATURAL GAS					
AREA SOURCES	18	3	611	32	122
TOTAL (COMM-INST)					
AREA SOURCES	125	902	1031	40	260
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2910	13781	18883	4272	14068
POINT SOURCES	4576	199716	39460	243	1895
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	1150	473	145
TOTAL (INDUSTRIAL)	0	0	1150	473	145
TOTAL (INTERNAL COMB)	0	0	1150	473	145
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2910	13781	18883	4272	14048
POINT SOURCES	4576	199716	40610	716	2040
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	253	0	20	1054	0
FOOD/AGRICULTURAL	0	0	6	4520	1
SECONDARY METALS	34	0	995	2708	247
MINERAL PRODUCTS	5013	1024	2179	0	45
ORGANIC SOLVENT EVAPORATION	8	0	12	5775	2
PETROLEUM STORAGE/TRANSPORT	0	0	0	359	0
OTHER/NOT CLASSIFIED	5	461	101	162	17
TOTAL (INDUSTRIAL)	5313	1485	3313	14578	312
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	244	307	153	76	231
TOTAL (GOVERNMENT)	244	307	153	76	231
RESIDENTIAL (AREA)					
ON SITE INCINERATION	128	3	4	360	1083
OPEN BURNING	1593	59	408	2147	6813
TOTAL (RESIDENTIAL)	1721	62	412	2507	7896
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	39	12	19	23	54
OPEN BURNING					
AREA SOURCES	2	0	1	5	13
TOTAL (COMM-INST)					
AREA SOURCES	41	12	20	28	67
INDUSTRIAL					

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LIGHT DUTY VEHICLES	5829	397	7752	8456	54914
LIGHT DUTY TRUCKS	1400	130	2594	2991	17459
HEAVY DUTY VEHICLES	221	28	604	852	8405
OFF HIGHWAY	46	14	331	1068	9449
TOTAL (GASOLINE)	7496	569	11281	13367	90227
DIESEL					
HEAVY DUTY VEHICLES	913	478	3594	683	1333
OFF HIGHWAY	445	336	4040	657	1229
RAIL	411	935	6071	1475	2133
TOTAL (DIESEL)	1769	1749	13705	2615	4695
AIRCRAFT					
MILITARY	240	15	119	278	562
CIVIL	4	1	19	46	972
COMMERCIAL	15	36	334	243	911
TOTAL (AIRCRAFT)	259	52	472	567	2445
VESSELS					
GASOLINE	0	1	9	196	698
TOTAL (VESSELS)	0	1	9	196	698
TOTAL (TRANSPORTATION)	9524	2371	25467	16745	98065
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	3	0	0	3	24
STRUCTURAL FIRES	162	0	15	121	660
GASOLINE STA EVAP LOSS	0	0	0	2520	0
SOLVENT EVAPORATION LOSS	0	0	0	9944	0
UNPAVED ROADS	55923	0	0	0	0
TOTAL (MISCELLANEOUS)	56088	0	15	12588	684
GRAND TOTAL					
**********					
AREA SOURCES	67321	3212	30343	32368	108566
POINT SOURCES	1675	26003	21487	2052	1076
TOTAL	68996	29215	51830	34420	109642

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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AQCR EMISSIONS REPORT
****
AQCR:103 HUNTINGTON-ASHLAND-PORTSMOUTH-IRONTON

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	6	25	0	6	79
BITUMINOUS COAL	135	527	28	90	816
DISTILLATE OIL	13	156	99	3	30
NATURAL GAS	20	2	731	38	144
WOOD	11716	119	871	25555	72342
TOTAL (RESIDENTIAL)	11890	829	1727	25692	73411
ELEC GENERATION (POINT)					
BITUMINOUS COAL	13710	876572	269134	811	7023
DISTILLATE OIL	2	166	85	2	24
TOTAL (ELEC GEN)	13712	876738	269219	813	7047
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	62	1019	383	0	48
POINT SOURCES	219	8905	2244	13	282
RESIDUAL OIL					
AREA SOURCES	2	12	5	0	0
POINT SOURCES	48	835	362	1	34
DISTILLATE OIL					
AREA SOURCES	18	190	214	5	50
POINT SOURCES	1	15	13	0	2
NATURAL GAS					
AREA SOURCES	8	1	3253	78	469
POINT SOURCES	32	3	1293	5	87
PROCESS GAS					
POINT SOURCES	65	112	960	5	453
COKE					
POINT SOURCES	176	570	238	0	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	90	1222	3855	83	567
POINT SOURCES	541	10440	5110	24	868
COMM-INSTITUTIONAL FUEL					

AREA SOURCES	0	2	1	0	0
BITUMINOUS COAL					
AREA SOURCES	34	266	45	2	26
POINT SOURCES	115	389	122	8	21
RESIDUAL OIL					
AREA SOURCES	3	53	10	0	1
POINT SOURCES	0	5	1	0	0
DISTILLATE OIL					
AREA SOURCES	10	212	99	1	25
NATURAL GAS					
AREA SOURCES	1	0	24	1	5
TOTAL (COMM-INST)					
AREA SOURCES	48	533	179	4	57
POINT SOURCES	115	394	123	8	21
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1383	3826	998	1897	8677
POINT SOURCES	3448	149005	33363	221	1352
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1383	3826	998	1897	8677
POINT SOURCES	3448	149005	33363	221	1352
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	975	1450	1113	62	237
WOOD PRODUCTS	201	504	98	10	4325
ORGANIC SOLVENT EVAPORATION	0	0	0	101	0
OTHER/NOT CLASSIFIED	100	0	2	0	0
TOTAL (INDUSTRIAL)	1276	1954	1213	173	4562
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	0	0	0	1	5
OPEN BURNING	147	5	37	198	630
TOTAL (RESIDENTIAL)	147	5	37	199	635
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	8	2	4	5	12
TOTAL (COMM-INST)					
AREA SOURCES	8	2	4	5	12
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	1	0	0	1	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	156	7	41	205	648
TRANSPORTATION (AREA)					
**********					

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ON SITE INCINERATION					
AREA SOURCES	11	2	2	10	16
POINT SOURCES	0	1	4	0	0
OPEN BURNING					
AREA SOURCES	28	1	10	49	169
TOTAL (INDUSTRIAL)					
AREA SOURCES	39	3	12	59	185
POINT SOURCES	0	1	4	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1348	63	255	2481	7586
POINT SOURCES	2	3	6	2	2
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	8173	531	9751	10330	69109
LIGHT DUTY TRUCKS	1710	157	3131	3681	21787
HEAVY DUTY VEHICLES	295	36	780	1138	11533
OFF HIGHWAY	62	18	445	1438	12727
TOTAL (GASOLINE)	10240	742	14107	16587	115156
DIESEL					
HEAVY DUTY VEHICLES	1404	753	5835	786	2173
OFF HIGHWAY	152	122	1465	238	445
RAIL	77	177	1147	279	403
TOTAL (DIESEL)	1643	1052	8447	1303	3021
AIRCRAFT					
MILITARY	28	2	14	32	65
CIVIL	3	3	18	50	930
COMMERCIAL	4	10	90	65	246
TOTAL (AIRCRAFT)	35	15	122	147	1241
VESSELS					
DIESEL FUEL	0	0	1	0	0
GASOLINE	0	6	31	684	2437
TOTAL (VESSELS)	0	6	32	684	2437
TOTAL (TRANSPORTATION)	11918	1815	22708	18721	121855
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	2	0	0	2	17
STRUCTURAL FIRES	208	0	20	156	846
GASOLINE STA EVAP LOSS	0	0	0	3363	0
SOLVENT EVAPORATION LOSS	0	0	0	16483	0
UNPAVED ROADS	12059	0	0	0	0
TOTAL (MISCELLANEOUS)	12269	0	20	20004	863
GRAND TOTAL					
**********					

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RAIL	61	140	911	221	320
TOTAL (DIESEL)	468	387	3203	553	1083
AIRCRAFT					
MILITARY	46	3	23	53	107
CIVIL	2	1	11	31	565
COMMERCIAL	3	7	68	50	187
TOTAL (AIRCRAFT)	51	11	102	134	859
VESSELS					
GASOLINE	0	0	1	26	92
TOTAL (VESSELS)	0	0	1	26	92
TOTAL (TRANSPORTATION)	2762	577	6981	5063	31606
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	36	0	3	27	147
GASOLINE STA EVAP LOSS	0	0	0	877	0
SOLVENT EVAPORATION LOSS	0	0	0	1922	0
UNPAVED ROADS	87638	0	0	0	0
TOTAL (MISCELLANEOUS)	87674	0	3	2826	147
GRAND TOTAL					
**********					
AREA SOURCES	91191	3548	9339	9106	35559
POINT SOURCES	318	1766	1131	159	206
TOTAL	91509	5314	10470	9265	35765

L-3 132 x 64 10-6

SELECT CARD = < 167 40>
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1-3 182 Y 64 10-6

****F 15****

SELECT CARD = < 181 40>

L-3 132 X 64 10-6

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@PMD,HELP

@BRKPT  PRINT$
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STATE 37 COUNTY 0480 NOT FOUND IN POINT FILE
STATE 37 COUNTY 1620 NOT FOUND IN POINT FILE

1-3 152 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:022 SHREVEPORT-TEXARKANA-TYLER

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	5	22	0	4	27
DISTILLATE OIL	1	97	52	0	11
NATURAL GAS	44	4	1639	88	329
WOOD	6142	62	455	13396	37924
TOTAL (RESIDENTIAL)	6192	185	2146	13488	38291
ELEC GENERATION (POINT)					
ANTHRACITE COAL	417	0	2922	258	4157
BITUMINOUS COAL	202	18206	8166	109	868
LIGNITE	31924	239452	149620	1177	10029
RESIDUAL OIL	42	272	215	1	6
DISTILLATE OIL	7	25331	11592	1	16
NATURAL GAS	629	1454	13732	4771	7045
OTHER	466	2026	180	94	5946
TOTAL (ELEC GEN)	33687	286741	186397	6404	28067
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	3	101	19	0	2
POINT SOURCES	575	5931	4019	19	182
RESIDUAL OIL					
AREA SOURCES	1471	24937	4224	19	381
POINT SOURCES	151	1792	592	12	68
DISTILLATE OIL					
AREA SOURCES	139	1673	1574	49	374
POINT SOURCES	362	485	1896	28	89
NATURAL GAS					
AREA SOURCES	116	20	49083	1203	7010
POINT SOURCES	312	1510	5797	40	488
PROCESS GAS					
POINT SOURCES	140	1792	570	6	61
WOOD					
POINT SOURCES	6897	5549	6542	1033	4821
LIQUID PETROL GAS					
POINT SOURCES	0	0	0	0	33
OTHER					

L-3 132 F 64 10-8

NATIONAL EMISSIONS DATA SYSTEM
********** **********

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:045 METROPOLITAN PHILADELPHIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	93	259	28	93	853
BITUMINOUS COAL	65	166	12	46	396
DISTILLATE OIL	664	7642	4790	187	1331
NATURAL GAS	165	35	5502	290	1099
WOOD	13263	134	984	28930	81888
TOTAL (RESIDENTIAL)	14250	8236	11316	29546	85567
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2111	41758	41965	258	1377
RESIDUAL OIL	1238	17900	11443	154	1042
DISTILLATE OIL	7	37	134	0	15
NATURAL GAS	0	0	193	0	14
PROCESS GAS	0	0	182	0	13
TOTAL (ELEC GEN)	3356	59695	53917	412	2461
INDUSTRIAL FUEL					
ANTHRACITE COAL					
POINT SOURCES	31	90	35	0	2
BITUMINOUS COAL					
AREA SOURCES	72	241	483	0	63
POINT SOURCES	87	1230	1321	5	37
RESIDUAL OIL					
POINT SOURCES	1124	7559	6151	51	432
DISTILLATE OIL					
AREA SOURCES	74	737	835	29	198
POINT SOURCES	45	427	333	0	19
NATURAL GAS					
AREA SOURCES	110	20	12203	279	2194
POINT SOURCES	320	610	4523	50	334
PROCESS GAS					
POINT SOURCES	11	11	1186	26	219
COKE					
POINT SOURCES	606	9210	4737	19	171
OTHER					
POINT SOURCES	17	87	103	2	7

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:053 AUGUSTA-AIKEN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	3	9	0	1	23
DISTILLATE OIL	2	42	23	0	4
NATURAL GAS	12	2	490	24	97
WOOD	2589	26	192	5647	15990
TOTAL (RESIDENTIAL)	2606	79	705	5672	16114
ELEC GENERATION (POINT)					
BITUMINOUS COAL	191	6117	2495	9	70
NATURAL GAS	0	0	10	0	1
TOTAL (ELEC GEN)	191	6117	2505	9	71
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	15	221	100	0	13
POINT SOURCES	1093	5855	6982	22	594
RESIDUAL OIL					
POINT SOURCES	187	7305	1379	8	105
DISTILLATE OIL					
AREA SOURCES	5	55	62	2	15
POINT SOURCES	6	145	76	1	13
NATURAL GAS					
AREA SOURCES	7	1	808	16	145
POINT SOURCES	249	5	2876	18	218
WOOD					
POINT SOURCES	872	110	1522	948	1131
LIQUID PETROL GAS					
POINT SOURCES	0	0	1	0	0
OTHER					
POINT SOURCES	9	423	269	37	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	27	277	970	18	173
POINT SOURCES	2416	13843	13105	1034	2063
COMM-INSTITUTIONAL FUEL					

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AREA SOURCES	6538	2840	3329	13482	39823
POINT SOURCES	1104	500	1308	226	583
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	140	51	0
TOTAL (INDUSTRIAL)	0	0	140	51	0
TOTAL (INTERNAL COMB)	0	0	140	51	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6538	2840	3329	13482	39823
POINT SOURCES	1104	500	1448	277	583
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	214	0	2	3	29
FOOD/AGRICULTURAL	4	0	0	0	0
PRIMARY METAL	677	2227	220	0	40856
SECONDARY METALS	152	0	5	0	301
WOOD PRODUCTS	4276	1127	433	0	2407
PETROLEUM STORAGE/TRANSPORT	0	0	0	877	0
TOTAL (INDUSTRIAL)	5323	3354	660	880	43593
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1197	19	37	3370	10109
OPEN BURNING	1240	45	317	1672	5304
TOTAL (RESIDENTIAL)	2437	64	354	5042	15413
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	16	6	8	9	26
POINT SOURCES	1	0	0	0	0
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	17	6	8	11	30
POINT SOURCES	1	0	0	0	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	0	0	5	6
OPEN BURNING					
AREA SOURCES	7	0	3	12	40
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	0	3	17	46
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2466	70	365	5070	15489
POINT SOURCES	1	0	0	0	0

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ON SITE INCINERATION					
AREA SOURCES	5	0	0	5	6
POINT SOURCES	0	2	14	0	0
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	0	1	8	16
POINT SOURCES	0	2	14	0	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	574	25	120	984	3021
POINT SOURCES	0	2	14	0	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1429	117	2389	2352	14357
LIGHT DUTY TRUCKS	546	62	1272	1387	7560
HEAVY DUTY VEHICLES	129	19	416	553	5435
OFF HIGHWAY	22	6	156	502	4445
TOTAL (GASOLINE)	2126	204	4233	4794	31797
DIESEL					
HEAVY DUTY VEHICLES	443	245	1865	236	651
OFF HIGHWAY	283	213	2560	417	780
RAIL	34	76	494	120	174
TOTAL (DIESEL)	760	534	4919	773	1605
AIRCRAFT					
MILITARY	2	0	1	2	4
CIVIL	2	1	11	33	601
COMMERCIAL	2	5	45	33	123
TOTAL (AIRCRAFT)	6	6	57	68	728
VESSELS					
DIESEL FUEL	13	17	125	32	44
GASOLINE	0	13	75	1652	5891
TOTAL (VESSELS)	13	30	200	1684	5935
TOTAL (TRANSPORTATION)	2905	774	9409	7319	40065
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	60	0	7	45	243
GASOLINE STA EVAP LOSS	0	0	0	657	0
SOLVENT EVAPORATION LOSS	0	0	0	3649	0
UNPAVED ROADS	54731	0	0	0	0
TOTAL (MISCELLANEOUS)	54791	0	7	4351	243
GRAND TOTAL					
**********					

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COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	8	2	4	4	14
TOTAL (COMM-INST)					
AREA SOURCES	8	2	4	4	14
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	10	0	0	10	10
POINT SOURCES	1	0	0	0	1
OPEN BURNING					
AREA SOURCES	12	0	6	18	60
TOTAL (INDUSTRIAL)					
AREA SOURCES	22	0	6	28	70
POINT SOURCES	1	0	0	0	1
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1001	35	238	1456	4563
POINT SOURCES	1	0	0	19	1
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4992	395	7956	8152	49191
LIGHT DUTY TRUCKS	1804	194	4085	4651	25354
HEAVY DUTY VEHICLES	213	32	694	925	9167
OFF HIGHWAY	35	7	247	800	7081
TOTAL (GASOLINE)	7044	628	12982	14528	90793
DIESEL					
HEAVY DUTY VEHICLES	1134	682	5427	614	1702
OFF HIGHWAY	191	144	1736	283	529
RAIL	143	327	2109	510	742
TOTAL (DIESEL)	1468	1153	9272	1407	2973
AIRCRAFT					
MILITARY	879	56	438	1021	2061
CIVIL	1	0	13	40	790
TOTAL (AIRCRAFT)	880	56	451	1061	2851
VESSELS					
DIESEL FUEL	324	403	3023	757	1059
GASOLINE	0	17	100	2235	7974
TOTAL (VESSELS)	324	420	3123	2992	9033
TOTAL (TRANSPORTATION)	9716	2257	25828	19988	105650
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	2	0	0	2	34
STRUCTURAL FIRES	121	0	9	92	495

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ON SITE INCINERATION					
AREA SOURCES	15	3	3	14	21
OPEN BURNING					
AREA SOURCES	28	1	10	49	169
POINT SOURCES	2	0	1	3	9
TOTAL (INDUSTRIAL)					
AREA SOURCES	43	4	13	63	190
POINT SOURCES	2	0	1	3	9
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1805	78	445	2598	8153
POINT SOURCES	246	307	154	79	240
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	9854	620	12042	12972	81278
LIGHT DUTY TRUCKS	1957	169	3420	3991	22684
HEAVY DUTY VEHICLES	260	32	679	990	9979
OFF HIGHWAY	68	20	489	1581	13981
TOTAL (GASOLINE)	12139	841	16630	19534	127922
DIESEL					
HEAVY DUTY VEHICLES	1451	760	5878	822	2273
OFF HIGHWAY	188	141	1701	277	517
RAIL	297	677	4390	1066	1542
TOTAL (DIESEL)	1936	1578	11969	2165	4332
AIRCRAFT					
MILITARY	46	3	23	53	107
CIVIL	7	3	34	94	1754
COMMERCIAL	26	60	559	407	1526
TOTAL (AIRCRAFT)	79	66	616	554	3387
VESSELS					
DIESEL FUEL	37	47	347	87	122
GASOLINE	0	1	4	96	343
TOTAL (VESSELS)	37	48	351	183	465
TOTAL (TRANSPORTATION)	14191	2533	29566	22436	136106
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	1
STRUCTURAL FIRES	249	0	24	185	1010
GASOLINE STA EVAP LOSS	0	0	0	4024	0
SOLVENT EVAPORATION LOSS	0	0	0	17356	0
UNPAVED ROADS	10940	0	0	0	0
TOTAL (MISCELLANEOUS)	11189	0	24	21565	1011
GRAND TOTAL					
**********					

SELECT CARD = < 086 40>
STATE 16 COUNTY 3080 NOT FOUND IN POINT FILE
STATE 16 COUNTY 3380 NOT FOUND IN POINT FILE
STATE 43 COUNTY 1680 NOT FOUND IN POINT FILE

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ANTHRACITE COAL					
AREA SOURCES	6	31	8	0	0
BITUMINOUS COAL					
AREA SOURCES	10	91	19	0	13
POINT SOURCES	119	251	29	2	12
RESIDUAL OIL					
AREA SOURCES	0	2	1	0	0
DISTILLATE OIL					
AREA SOURCES	4	100	70	0	19
NATURAL GAS					
AREA SOURCES	5	1	254	10	50
TOTAL (COMM-INST)					
AREA SOURCES	25	225	352	10	82
POINT SOURCES	119	251	29	2	12
TOTAL (EXTERNAL COMB)					
AREA SOURCES	12005	2276	5934	25785	74060
POINT SOURCES	14372	887429	274358	839	7927
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	13	0	2461	69	393
TOTAL (INDUSTRIAL)	13	0	2461	69	393
TOTAL (INTERNAL COMB)	13	0	2461	69	393
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	12005	2276	5934	25785	74060
POINT SOURCES	14385	887429	276819	908	8320
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	709	3308	70	7447	9662
PRIMARY METAL	4202	2155	690	629	2308
SECONDARY METALS	66	25	4168	1667	8
MINERAL PRODUCTS	1947	8283	4254	392	2297
PETROLEUM INDUSTRY	661	10652	2960	1379	7900
WOOD PRODUCTS	204	0	0	0	0
ORGANIC SOLVENT EVAPORATION	17	0	0	660	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	2960	0
OTHER/NOT CLASSIFIED	654	2689	866	20	124
TOTAL (INDUSTRIAL)	8460	27112	13008	15154	22299
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	169	2	5	476	1437
OPEN BURNING	1002	37	252	1346	4274
TOTAL (RESIDENTIAL)	1171	39	257	1822	5711
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	29	9	13	18	45
OPEN BURNING					

LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	2464	209	3923	3930	21937
LIGHT DUTY TRUCKS	836	94	1920	2054	10451
HEAVY DUTY VEHICLES	278	41	903	1181	11283
OFF HIGHWAY	42	12	298	964	8524
TOTAL (GASOLINE)	3620	358	7044	8129	52195
DIESEL					
HEAVY DUTY VEHICLES	630	317	2383	352	967
OFF HIGHWAY	168	127	1525	247	465
RAIL	81	185	1204	293	423
TOTAL (DIESEL)	879	629	5112	892	1855
AIRCRAFT					
MILITARY	29	2	15	34	69
CIVIL	2	2	13	37	669
COMMERCIAL	2	4	39	28	106
TOTAL (AIRCRAFT)	33	8	67	99	844
VESSELS					
GASOLINE	0	3	15	349	1247
TOTAL (VESSELS)	0	3	15	349	1247
TOTAL (TRANSPORTATION)	4532	998	12238	9469	56141
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	22	0	5	25	182
STRUCTURAL FIRES	79	0	7	59	320
GASOLINE STA EVAP LOSS	0	0	0	1218	0
SOLVENT EVAPORATION LOSS	0	0	0	3480	0
UNPAVED ROADS	13118	0	0	0	0
TOTAL (MISCELLANEOUS)	13219	0	12	4782	502
GRAND TOTAL					
**********					
AREA SOURCES	19290	4831	13289	16353	65968
POINT SOURCES	4724	150959	34576	394	5914
TOTAL	24014	155790	47865	16747	71882

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AREA SOURCES	27217	5476	27795	44455	139958
POINT SOURCES	9723	207570	110670	4269	9677
TOTAL	36940	213046	138465	48724	149635

3 132 8 64 10-6

SELECT CARD = < 151 40>
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STATE 39 COUNTY 8800 NOT FOUND IN POINT FILE
STATE 39 COUNTY 9220 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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AQCR EMISSIONS REPORT
****
AQCR:167 METROPOLITAN CHARLOTTE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	91	217	18	62	550
DISTILLATE OIL	62	717	447	17	125
NATURAL GAS	14	2	514	29	103
WOOD	6757	67	500	14740	41720
TOTAL (RESIDENTIAL)	6924	1003	1479	14848	42498
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1801	29770	11451	53	457
RESIDUAL OIL	19	237	48	1	4
TOTAL (ELEC GEN)	1820	30007	11499	54	461
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	223	3218	1385	3	181
POINT SOURCES	2871	16908	6805	21	324
RESIDUAL OIL					
POINT SOURCES	234	4719	877	0	77
DISTILLATE OIL					
AREA SOURCES	20	211	239	8	57
POINT SOURCES	0	15	11	0	0
NATURAL GAS					
AREA SOURCES	28	3	2802	62	523
POINT SOURCES	0	0	222	0	27
WOOD					
AREA SOURCES	6	401	6	5	13
POINT SOURCES	705	55	973	467	1320
OTHER					
POINT SOURCES	0	85	36	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	277	3833	4432	78	774
POINT SOURCES	3810	21782	8924	488	1748
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:181 STEUBENVILLE-WEIRTON-WHEELING

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	3	0	0	9
BITUMINOUS COAL	117	553	23	80	703
DISTILLATE OIL	19	215	135	4	36
NATURAL GAS	17	3	593	31	120
WOOD	2073	21	154	4522	12798
TOTAL (RESIDENTIAL)	2226	795	905	4637	13666
ELEC GENERATION (POINT)					
BITUMINOUS COAL	5196	701211	183230	548	4774
DISTILLATE OIL	10	133	72	11	19
TOTAL (ELEC GEN)	5206	701344	183302	559	4793
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	37	987	218	0	28
POINT SOURCES	1089	39829	8820	49	767
RESIDUAL OIL					
AREA SOURCES	6	34	17	0	1
POINT SOURCES	210	5187	1278	7	116
DISTILLATE OIL					
AREA SOURCES	17	173	194	7	46
POINT SOURCES	2	34	8	2	2
NATURAL GAS					
AREA SOURCES	4	0	1736	44	249
POINT SOURCES	10	3	1271	10	145
PROCESS GAS					
POINT SOURCES	83	367	974	12	498
OTHER					
POINT SOURCES	4	13	24	3	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	64	1194	2165	51	324
POINT SOURCES	1398	45433	12375	83	1531
COMM-INSTITUTIONAL FUEL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:017 METROPOLITAN FORT SMITH

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	1	3	0	0	4
DISTILLATE OIL	0	16	10	0	2
NATURAL GAS	17	3	561	29	112
WOOD	4480	46	332	9768	27648
TOTAL (RESIDENTIAL)	4498	68	903	9797	27766
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1338	10068	4919	0	0
TOTAL (ELEC GEN)	1338	10068	4919	0	0
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	7	202	37	0	4
RESIDUAL OIL					
AREA SOURCES	158	1946	450	2	41
DISTILLATE OIL					
AREA SOURCES	11	110	122	4	29
NATURAL GAS					
AREA SOURCES	12	1	3907	94	585
TOTAL (INDUSTRIAL)					
AREA SOURCES	188	2259	4516	100	659
COMM-INSTITUTIONAL FUEL					
DISTILLATE OIL					
AREA SOURCES	18	261	182	3	44
NATURAL GAS					
AREA SOURCES	6	1	265	15	55
TOTAL (COMM-INST)					
AREA SOURCES	24	262	447	18	99
TOTAL (EXTERNAL COMB)					
AREA SOURCES	4710	2589	5866	9915	28524
POINT SOURCES	1338	10068	4919	0	0
TOTAL (FUEL COMBUSTION)					

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POINT SOURCES	0	2	119	15	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	1729	26731	54900	1271	7767
POINT SOURCES	8437	17061	19535	1153	5742
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	0	51	30	0	0
RESIDUAL OIL					
AREA SOURCES	107	2032	324	5	28
DISTILLATE OIL					
AREA SOURCES	50	966	540	4	135
NATURAL GAS					
AREA SOURCES	10	1	536	25	107
TOTAL (COMM-INST)					
AREA SOURCES	167	2999	1400	34	270
POINT SOURCES	0	51	30	0	0
TOTAL (EXTERNAL COMB)					
AREA SOURCES	8088	29915	58446	14793	46328
POINT SOURCES	42124	303853	205962	7557	33809
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	0	0	719	7	133
TOTAL (ELEC GEN)	0	0	719	7	133
INDUSTRIAL FUEL					
NATURAL GAS	12	9	20845	1347	3187
DIESEL FUEL	1	1	5	0	6
TOTAL (INDUSTRIAL)	13	10	20850	1347	3193
TOTAL (INTERNAL COMB)	13	10	21569	1354	3326
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	8088	29915	58446	14793	46328
POINT SOURCES	42137	303863	227531	8911	37135
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	922	12790	932	7126	172
FOOD/AGRICULTURAL	273	0	0	0	0
PRIMARY METAL	905	2985	1248	1313	2476
SECONDARY METALS	620	404	3711	260	811
MINERAL PRODUCTS	1839	836	2365	11	0
PETROLEUM INDUSTRY	141	36606	4582	1827	167
WOOD PRODUCTS	6682	5689	4903	3180	9730
ORGANIC SOLVENT EVAPORATION	6	0	5	2941	758
PETROLEUM STORAGE/TRANSPORT	0	0	0	1962	0
METAL FABRICATION	13	0	0	8	0
OTHER/NOT CLASSIFIED	366	115	0	1801	0
TOTAL (INDUSTRIAL)	11767	59425	17746	20429	15592
SOLID WASTE DISPOSAL					
**********					

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TOTAL (INDUSTRIAL)					
AREA SOURCES	256	998	13521	308	2455
POINT SOURCES	2291	19224	18189	153	1221
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	695	2405	861	5	52
POINT SOURCES	227	955	300	46	427
BITUMINOUS COAL					
AREA SOURCES	130	1077	243	11	145
RESIDUAL OIL					
AREA SOURCES	265	1468	776	16	71
POINT SOURCES	42	269	110	4	6
DISTILLATE OIL					
AREA SOURCES	132	1919	1332	20	334
NATURAL GAS					
AREA SOURCES	89	18	2946	156	589
TOTAL (COMM-INST)					
AREA SOURCES	1311	6887	6158	208	1191
POINT SOURCES	269	1224	410	50	433
TOTAL (EXTERNAL COMB)					
AREA SOURCES	15817	16121	30995	30062	89213
POINT SOURCES	5916	80143	72516	615	4115
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	54	258	658	26	194
TOTAL (ELEC GEN)	54	258	658	26	194
INDUSTRIAL FUEL					
DISTILLATE OIL	16	16	62	0	16
NATURAL GAS	11	1	3541	89	449
TOTAL (INDUSTRIAL)	27	17	3603	89	465
TOTAL (INTERNAL COMB)	81	275	4261	115	659
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	15817	16121	30995	30062	89213
POINT SOURCES	5997	80418	76777	730	4774
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	3403	4015	1467	2352	9699
FOOD/AGRICULTURAL	364	0	0	0	0
PRIMARY METAL	3799	2838	597	1062	3658
SECONDARY METALS	1311	258	215	488	12
MINERAL PRODUCTS	6197	1175	1894	168	179
PETROLEUM INDUSTRY	2585	45012	9473	9349	11221
WOOD PRODUCTS	48	0	0	102	0
ORGANIC SOLVENT EVAPORATION	7	297	2	24828	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	14985	14
METAL FABRICATION	64	2	37	138	0
OTHER/NOT CLASSIFIED	14	522	183	163	27

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ANTHRACITE COAL					
AREA SOURCES	4	17	5	0	0
BITUMINOUS COAL					
AREA SOURCES	2	15	4	0	2
RESIDUAL OIL					
AREA SOURCES	5	93	16	0	1
DISTILLATE OIL					
AREA SOURCES	4	68	49	0	11
NATURAL GAS					
AREA SOURCES	4	1	167	7	34
TOTAL (COMM-INST)					
AREA SOURCES	19	194	241	7	48
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2652	550	1916	5697	16335
POINT SOURCES	2607	19960	15610	1043	2134
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2652	550	1916	5697	16335
POINT SOURCES	2607	19960	15610	1043	2134
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	937	408	1342	645	2
PRIMARY METAL	141	0	0	0	0
MINERAL PRODUCTS	556	6856	1754	2	0
WOOD PRODUCTS	872	364	259	574	6822
ORGANIC SOLVENT EVAPORATION	0	0	0	2691	0
OTHER/NOT CLASSIFIED	45	10339	216	3	19
TOTAL (INDUSTRIAL)	2551	17967	3571	3915	6843
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	132	2	3	371	1111
OPEN BURNING	1053	38	270	1420	4504
TOTAL (RESIDENTIAL)	1185	40	273	1791	5615
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	7	2	4	4	12
OPEN BURNING					
AREA SOURCES	8	0	3	17	43
TOTAL (COMM-INST)					
AREA SOURCES	15	2	7	21	55
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	36	1	16	57	195
TOTAL (INDUSTRIAL)					
AREA SOURCES	36	1	16	57	195
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1236	43	296	1869	5865

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TRANSPORTATION (AREA)					
************************					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4578	384	8174	8858	51180
LIGHT DUTY TRUCKS	2151	242	5113	5818	30632
HEAVY DUTY VEHICLES	177	27	602	783	7801
OFF HIGHWAY	68	19	492	1588	14028
TOTAL (GASOLINE)	6974	672	14381	17047	103641
DIESEL					
HEAVY DUTY VEHICLES	1492	881	6794	777	2148
OFF HIGHWAY	378	283	3423	556	1040
RAIL	126	290	1877	456	658
TOTAL (DIESEL)	1996	1454	12094	1789	3846
AIRCRAFT					
MILITARY	350	22	174	406	821
CIVIL	13	8	71	200	3713
COMMERCIAL	14	34	320	233	873
TOTAL (AIRCRAFT)	377	64	565	839	5407
VESSELS					
DIESEL FUEL	1	1	13	5	5
GASOLINE	0	6	38	828	2948
TOTAL (VESSELS)	1	7	51	833	2953
TOTAL (TRANSPORTATION)	9348	2197	27091	20508	115847
MISCELLANEOUS (AREA)					
************************					
FOREST WILDFIRES	4287	38	1009	4842	35309
FOREST MANAGED BURNING	3362	25	874	2403	18823
AGRICULTURAL BURNING	1023	0	146	943	6791
STRUCTURAL FIRES	158	0	14	119	641
GASOLINE STA EVAP LOSS	0	0	0	2389	0
SOLVENT EVAPORATION LOSS	0	0	0	9789	0
UNPAVED ROADS	25103	0	0	0	0
UNPAVED AIRSTRIPS	155	0	0	0	0
TOTAL (MISCELLANEOUS)	34086	63	1843	20485	61564
GRAND TOTAL					
***************					
AREA SOURCES	52438	5170	32628	59545	232723
POINT SOURCES	6428	3854	2108	1157	44176
TOTAL	58866	9024	34736	60702	276899

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AREA SOURCES	59742	1322	10896	15792	52327
POINT SOURCES	1126	39759	12825	2397	4890
TOTAL	60868	41081	23721	18189	57217

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GASOLINE STA EVAP LOSS	0	0	0	1565	0
SOLVENT EVAPORATION LOSS	0	0	0	6118	0
UNPAVED ROADS	28748	0	0	0	0
TOTAL (MISCELLANEOUS)	28871	0	9	7777	529

GRAND TOTAL
****

AREA SOURCES	49075	7799	34524	49010	167675
POINT SOURCES	13952	330020	136990	8442	14147
TOTAL	63027	337819	171514	57452	181822

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AREA SOURCES	30095	16392	48918	50871	159318
POINT SOURCES	10135	201508	44077	15373	2592
TOTAL	40230	217900	92995	66244	161910

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:086 METROPOLITAN SIOUX CITY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	1	1	0	1	5
DISTILLATE OIL	1	45	29	0	8
NATURAL GAS	9	1	314	16	62
WOOD	169	1	12	369	1043
TOTAL (RESIDENTIAL)	182	48	355	386	1118
ELEC GENERATION (POINT)					
BITUMINOUS COAL	624	29159	19953	106	1029
TOTAL (ELEC GEN)	624	29159	19953	106	1029
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	13	306	116	0	15
RESIDUAL OIL					
AREA SOURCES	2	31	7	0	0
DISTILLATE OIL					
AREA SOURCES	1	13	14	0	3
NATURAL GAS					
AREA SOURCES	4	1	899	20	144
POINT SOURCES	2	0	197	1	23
TOTAL (INDUSTRIAL)					
AREA SOURCES	20	351	1036	20	162
POINT SOURCES	2	0	197	1	23
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	6	16	6	0	0
DISTILLATE OIL					
AREA SOURCES	2	48	34	0	8
NATURAL GAS					
AREA SOURCES	5	1	158	8	32
TOTAL (COMM-INST)					
AREA SOURCES	13	65	198	8	40

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AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	30	9	13	20	49
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	9	0	0	9	9
OPEN BURNING					
AREA SOURCES	16	0	8	24	80
TOTAL (INDUSTRIAL)					
AREA SOURCES	25	0	8	33	89
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1226	48	278	1875	5849
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5710	465	9542	9522	57055
LIGHT DUTY TRUCKS	2187	242	5139	5838	31729
HEAVY DUTY VEHICLES	295	44	945	1271	12342
OFF HIGHWAY	57	16	405	1309	11579
TOTAL (GASOLINE)	8249	767	16031	17940	112705
DIESEL					
HEAVY DUTY VEHICLES	1478	850	6841	841	2341
OFF HIGHWAY	216	162	1944	318	594
RAIL	143	323	2099	510	738
TOTAL (DIESEL)	1837	1335	10884	1669	3673
AIRCRAFT					
MILITARY	8	0	4	9	18
CIVIL	2	2	25	73	1357
COMMERCIAL	2	5	46	33	124
TOTAL (AIRCRAFT)	12	7	75	115	1499
VESSELS					
DIESEL FUEL	313	395	2949	737	1034
GASOLINE	0	9	47	1012	3615
TOTAL (VESSELS)	313	404	2996	1749	4649
TOTAL (TRANSPORTATION)	10411	2513	29986	21473	122526
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	40	0	9	47	352
STRUCTURAL FIRES	182	0	15	135	736
GASOLINE STA EVAP LOSS	0	0	0	2476	0
SOLVENT EVAPORATION LOSS	0	0	0	7518	0
UNPAVED ROADS	80047	0	0	0	0
TOTAL (MISCELLANEOUS)	80269	0	24	10176	1088

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****N 11****

SELECT CARD = < 120 40>
STATE 41 COUNTY 0060 NOT FOUND IN POINT FILE

SELECT CARD = < 128 40>

STATE 24 COUNTY 1000 NOT FOUND IN POINT FILE
STATE 24 COUNTY 1200 NOT FOUND IN POINT FILE
STATE 24 COUNTY 1920 NOT FOUND IN POINT FILE
STATE 24 COUNTY 2540 NOT FOUND IN POINT FILE
STATE 24 COUNTY 3500 NOT FOUND IN POINT FILE
STATE 24 COUNTY 3680 NOT FOUND IN POINT FILE
STATE 51 COUNTY 1420 NOT FOUND IN POINT FILE
STATE 51 COUNTY 2640 NOT FOUND IN POINT FILE
STATE 51 COUNTY 2700 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:151 NORTHEAST PENNSYLVANIA-UPPER DELAWARE VALLEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	680	1864	204	680	6136
BITUMINOUS COAL	467	1424	95	309	2794
DISTILLATE OIL	353	4079	2557	98	712
NATURAL GAS	34	6	1204	44	241
WOOD	25401	258	1884	55402	156824
TOTAL (RESIDENTIAL)	26935	7631	5946	56553	166707
ELEC GENERATION (POINT)					
ANTHRACITE COAL	14	2579	1830	7	61
BITUMINOUS COAL	497	64125	28617	60	500
RESIDUAL OIL	1805	22112	10241	116	855
DISTILLATE OIL	4	77	88	1	18
TOTAL (ELEC GEN)	2320	88893	40776	184	1434
INDUSTRIAL FUEL					
ANTHRACITE COAL					
POINT SOURCES	20	538	205	1	11
BITUMINOUS COAL					
AREA SOURCES	22	0	144	0	19
POINT SOURCES	36	73	14	3	17
RESIDUAL OIL					
POINT SOURCES	402	5091	1304	3	160
DISTILLATE OIL					
AREA SOURCES	43	413	468	15	112
POINT SOURCES	4	108	12	0	2
NATURAL GAS					
AREA SOURCES	53	9	6602	152	1146
POINT SOURCES	81	1	303	3	60
PROCESS GAS					
POINT SOURCES	28	522	171	3	21
WOOD					
POINT SOURCES	2	5	6	58	160
OTHER					
POINT SOURCES	7	1831	40	135	0
TOTAL (INDUSTRIAL)					

AREA SOURCES	7	23	9	0	0
BITUMINOUS COAL					
AREA SOURCES	39	265	81	2	47
RESIDUAL OIL					
AREA SOURCES	1	39	7	0	0
DISTILLATE OIL					
AREA SOURCES	27	392	271	2	70
NATURAL GAS					
AREA SOURCES	7	1	259	13	52
TOTAL (COMM-INST)					
AREA SOURCES	81	720	627	17	169
TOTAL (EXTERNAL COMB)					
AREA SOURCES	7282	5556	6538	14943	43441
POINT SOURCES	5630	51789	20423	542	2209
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	7282	5556	6538	14943	43441
POINT SOURCES	5630	51789	20423	542	2209
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	331	788	43	160	4
FOOD/AGRICULTURAL	2	0	0	0	0
PRIMARY METAL	620	131	0	56	27138
SECONDARY METALS	224	11	17	0	1813
MINERAL PRODUCTS	6507	3	228	18	10
WOOD PRODUCTS	747	0	0	195	0
ORGANIC SOLVENT EVAPORATION	5	0	0	6970	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	185	0
METAL FABRICATION	0	0	0	257	0
TEXTILE MANUFACTURING	44	24	5	103	0
OTHER/NOT CLASSIFIED	78	0	0	286	0
TOTAL (INDUSTRIAL)	8558	957	293	8220	28965
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	115	1	5	324	972
OPEN BURNING	1528	56	390	2059	6532
TOTAL (RESIDENTIAL)	1643	57	395	2383	7504
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	93	30	44	53	127
OPEN BURNING					
AREA SOURCES	8	0	1	15	33
TOTAL (COMM-INST)					
AREA SOURCES	101	30	45	68	160
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	13	2	2	12	17
POINT SOURCES	2	3	4	4	12
OPEN BURNING					

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ANTHRACITE COAL					
AREA SOURCES	7	27	7	0	0
BITUMINOUS COAL					
AREA SOURCES	4	56	8	0	5
DISTILLATE OIL					
AREA SOURCES	4	67	48	0	12
NATURAL GAS					
AREA SOURCES	5	0	206	11	41
TOTAL (COMM-INST)					
AREA SOURCES	20	150	269	11	58
TOTAL (EXTERNAL COMB)					
AREA SOURCES	2310	2139	3339	4699	14048
POINT SOURCES	6604	746777	195677	642	6324
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	2310	2139	3339	4699	14048
POINT SOURCES	6604	746777	195677	642	6324
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	358	1801	500	3011	55026
PRIMARY METAL	5970	25720	3203	6619	276955
SECONDARY METALS	741	10	19	9	754
MINERAL PRODUCTS	582	287	373	219	0
PETROLEUM INDUSTRY	360	4400	705	888	17
ORGANIC SOLVENT EVAPORATION	0	23	5240	2005	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	160	0
OTHER/NOT CLASSIFIED	857	0	0	0	0
TOTAL (INDUSTRIAL)	8868	32241	10040	12911	332750
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	227	3	6	639	1915
OPEN BURNING	566	21	144	765	2425
TOTAL (RESIDENTIAL)	793	24	150	1404	4340
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	38	12	18	22	53
OPEN BURNING					
AREA SOURCES	3	0	0	6	12
TOTAL (COMM-INST)					
AREA SOURCES	41	12	18	28	65
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	0	0	4	6
POINT SOURCES	5	2	2	2	8
OPEN BURNING					
AREA SOURCES	10	0	4	18	60
TOTAL (INDUSTRIAL)					
AREA SOURCES	14	0	4	22	66
POINT SOURCES	5	2	2	2	8

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AREA SOURCES	4710	2589	5866	9915	28524
POINT SOURCES	1338	10068	4919	0	0
INDUSTRIAL PROCESS (POINT)					
**********|					
FOOD/AGRICULTURAL	1145	0	0	0	0
SECONDARY METALS	2	2	2	331	0
MINERAL PRODUCTS	416	65	61	0	0
ORGANIC SOLVENT EVAPORATION	208	0	0	3724	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	635	0
TOTAL (INDUSTRIAL)	1771	67	63	4690	0
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	90	0	2	257	767
OPEN BURNING	786	29	202	1060	3363
TOTAL (RESIDENTIAL)	876	29	204	1317	4130
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	11	3	6	6	15
TOTAL (COMM-INST)					
AREA SOURCES	11	3	6	6	15
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	4	0	0	4	4
OPEN BURNING					
AREA SOURCES	6	0	3	9	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	10	0	3	13	34
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	897	32	213	1336	4179
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4781	372	7255	7633	45038
LIGHT DUTY TRUCKS	1726	177	3496	3905	21145
HEAVY DUTY VEHICLES	133	18	394	538	5122
OFF HIGHWAY	49	16	367	1180	10446
TOTAL (GASOLINE)	6689	583	11512	13256	81751
DIESEL					
HEAVY DUTY VEHICLES	1497	812	6067	765	2107
OFF HIGHWAY	644	484	5837	949	1777
RAIL	70	160	1036	252	364
TOTAL (DIESEL)	2211	1456	12940	1966	4248

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GOVERNMENT (POINT)					
OPEN BURNING	126	0	426	3	108
TOTAL (GOVERNMENT)	126	0	426	3	108
RESIDENTIAL (AREA)					
ON SITE INCINERATION	357	1	6	1010	3028
OPEN BURNING	1765	66	450	2375	7542
TOTAL (RESIDENTIAL)	2122	67	456	3385	10570
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	31	8	18	19	55
POINT SOURCES	2	0	0	0	0
TOTAL (COMM-INST)					
AREA SOURCES	31	8	18	19	55
POINT SOURCES	2	0	0	0	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	26	0	0	26	26
OPEN BURNING					
AREA SOURCES	12	0	6	18	60
POINT SOURCES	27	0	7	31	228
TOTAL (INDUSTRIAL)					
AREA SOURCES	38	0	6	44	86
POINT SOURCES	27	0	7	31	228
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2191	75	480	3448	10711
POINT SOURCES	155	0	433	34	336
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	18860	1426	25734	26946	156550
LIGHT DUTY TRUCKS	8080	830	15397	16906	88574
HEAVY DUTY VEHICLES	1390	187	3814	5424	50914
OFF HIGHWAY	172	50	1240	3999	35382
TOTAL (GASOLINE)	28502	2493	46185	53275	331420
DIESEL					
HEAVY DUTY VEHICLES	5294	2958	22605	2863	7845
OFF HIGHWAY	1761	1329	15905	2598	4862
RAIL	476	1083	7029	1709	2471
TOTAL (DIESEL)	7531	5370	45619	7170	15178
AIRCRAFT					
MILITARY	422	27	210	490	990
CIVIL	15	6	98	268	5034
COMMERCIAL	13	31	288	210	789
TOTAL (AIRCRAFT)	450	64	596	968	6813

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TOTAL (INDUSTRIAL)	17792	54117	13668	53635	24810
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	441	534	642	322	7496
OTHER INCINERATION	55	6	28	6	0
TOTAL (GOVERNMENT)	496	540	670	328	7496
RESIDENTIAL (AREA)					
ON SITE INCINERATION	525	6	17	1478	4433
OPEN BURNING	2517	94	645	3396	10774
TOTAL (RESIDENTIAL)	3042	100	662	4874	15207
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	1753	553	831	1015	2400
TOTAL (COMM-INST)					
AREA SOURCES	1753	553	831	1015	2400
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	54	11	11	49	71
POINT SOURCES	123	546	419	25	16
TOTAL (INDUSTRIAL)					
AREA SOURCES	54	11	11	49	71
POINT SOURCES	123	546	419	25	16
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	4849	664	1504	5938	17678
POINT SOURCES	619	1086	1089	353	7512
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	56634	3724	66783	66272	375314
LIGHT DUTY TRUCKS	8021	711	13493	14258	77409
HEAVY DUTY VEHICLES	1942	244	5116	7318	71842
OFF HIGHWAY	422	124	3034	9812	86803
TOTAL (GASOLINE)	67019	4803	88426	97660	611368
DIESEL					
HEAVY DUTY VEHICLES	8645	4152	31255	4923	13542
OFF HIGHWAY	623	470	5661	920	1723
RAIL	375	855	5555	1348	1951
TOTAL (DIESEL)	9643	5477	42471	7191	17216
AIRCRAFT					
MILITARY	874	56	437	1015	2050
CIVIL	32	18	157	434	8068

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TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6560	543	10499	10746	60957
LIGHT DUTY TRUCKS	1745	195	3842	4188	21308
HEAVY DUTY VEHICLES	251	37	798	1059	10129
OFF HIGHWAY	62	18	433	1403	12421
TOTAL (GASOLINE)	8618	793	15572	17396	104815
DIESEL					
HEAVY DUTY VEHICLES	1825	968	7513	1025	2836
OFF HIGHWAY	223	168	2023	328	615
RAIL	89	209	1346	326	473
TOTAL (DIESEL)	2137	1345	10882	1679	3924
AIRCRAFT					
MILITARY	33	2	17	39	78
CIVIL	3	0	19	55	1033
COMMERCIAL	4	8	76	56	209
TOTAL (AIRCRAFT)	40	10	112	150	1320
VESSELS					
GASOLINE	0	14	86	1855	6611
TOTAL (VESSELS)	0	14	86	1855	6611
TOTAL (TRANSPORTATION)	10795	2162	26652	21080	116670
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	72	0	18	82	612
FOREST MANAGED BURNING	5498	43	1098	3933	30789
AGRICULTURAL BURNING	630	0	89	581	4200
STRUCTURAL FIRES	155	0	13	114	629
GASOLINE STA EVAP LOSS	0	0	0	2366	0
SOLVENT EVAPORATION LOSS	0	0	0	12812	0
UNPAVED ROADS	64127	0	0	0	0
TOTAL (MISCELLANEOUS)	70482	43	1218	19888	36230
GRAND TOTAL					
**********					
AREA SOURCES	85165	2798	30082	48534	175100
POINT SOURCES	5158	37927	19181	4958	8977
TOTAL	90323	40725	49263	53492	184077

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****I 05****

SELECT CARD = < 065 40>
STATE 14 COUNTY 8500 NOT FOUND IN POINT FILE

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SELECT CARD = < 069 40>
STATE 14 COUNTY 5040 NOT FOUND IN POINT FILE

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****I 07****

SELECT CARD = < 073 40>

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SELECT CARD = < 079 40>
STATE 15 COUNTY 3180 NOT FOUND IN POINT FILE
STATE 18 COUNTY 1380 NOT FOUND IN POINT FILE
STATE 18 COUNTY 1460 NOT FOUND IN POINT FILE
STATE 18 COUNTY 2020 NOT FOUND IN POINT FILE
STATE 18 COUNTY 3120 NOT FOUND IN POINT FILE

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	215	464	1589	414	1320
POINT SOURCES	626	29159	20150	107	1052
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	215	464	1589	414	1320
POINT SOURCES	626	29159	20150	107	1052
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	161	7	3251	161	14
MINERAL PRODUCTS	363	0	0	0	0
TOTAL (INDUSTRIAL)	524	7	3251	161	14
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	160	1	5	450	1351
OPEN BURNING	340	12	87	458	1454
TOTAL (RESIDENTIAL)	500	13	92	908	2805
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	37	12	18	22	52
TOTAL (COMM-INST)					
AREA SOURCES	37	12	18	22	52
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	1	1	4	5
TOTAL (INDUSTRIAL)					
AREA SOURCES	5	1	1	4	5
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	542	26	111	934	2862
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1420	112	2435	2556	15795
LIGHT DUTY TRUCKS	538	58	1231	1402	7795
HEAVY DUTY VEHICLES	104	15	336	448	4469
OFF HIGHWAY	24	7	175	567	5023
TOTAL (GASOLINE)	2086	192	4177	4973	33082
DIESEL					
HEAVY DUTY VEHICLES	512	279	2120	274	758
OFF HIGHWAY	246	184	2230	363	679
RAIL	39	89	585	141	206
TOTAL (DIESEL)	797	552	4935	778	1643

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GRAND TOTAL
****

AREA SOURCES	103911	4837	36222	59309	203523
POINT SOURCES	22845	914541	289827	16062	30619
TOTAL	126756	919378	326049	75371	234142

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:120 METROPOLITAN PROVIDENCE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	62	169	17	62	558
DISTILLATE OIL	250	2870	1798	70	499
NATURAL GAS	60	11	2010	107	402
WOOD	7214	74	535	15735	44535
TOTAL (RESIDENTIAL)	7586	3124	4360	15974	45994
ELEC GENERATION (POINT)					
BITUMINOUS COAL	955	71913	32233	93	985
RESIDUAL OIL	627	98492	19827	222	1491
DISTILLATE OIL	0	51	78	0	15
NATURAL GAS	3	3	1247	9	177
TOTAL (ELEC GEN)	1585	170459	53385	324	2668
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	43	475	304	1	38
RESIDUAL OIL					
AREA SOURCES	347	2033	994	4	90
POINT SOURCES	81	1351	454	6	34
DISTILLATE OIL					
AREA SOURCES	11	112	127	4	30
NATURAL GAS					
AREA SOURCES	12	2	968	21	199
POINT SOURCES	1	0	90	79	14
OTHER					
POINT SOURCES	0	0	1	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	413	2622	2393	30	357
POINT SOURCES	82	1351	545	85	48
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	39	139	48	0	3
BITUMINOUS COAL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:128 SOUTHEAST MINNESOTA-LA CROSSE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	105	1179	740	23	206
NATURAL GAS	50	3	1617	84	324
WOOD	13812	139	1027	30126	85272
TOTAL (RESIDENTIAL)	13967	1321	3384	30233	85802
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4018	70498	17585	87	933
LIGNITE	0	58	9	0	8
RESIDUAL OIL	0	7	1	0	0
DISTILLATE OIL	0	13	4	0	1
NATURAL GAS	0	0	259	0	22
OTHER	46	5	161	55	158
TOTAL (ELEC GEN)	4064	70581	18019	142	1122
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	188	2175	564	6	187
RESIDUAL OIL					
POINT SOURCES	9	146	29	0	3
DISTILLATE OIL					
AREA SOURCES	9	118	130	1	30
POINT SOURCES	0	3	2	0	0
NATURAL GAS					
AREA SOURCES	10	0	1394	30	265
POINT SOURCES	3	0	804	0	85
WOOD					
POINT SOURCES	1	0	2	1	3
OTHER					
POINT SOURCES	0	0	3	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	19	118	1524	31	295
POINT SOURCES	201	2324	1404	7	278
COMM-INSTITUTIONAL FUEL					

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AREA SOURCES	118	422	7214	167	1277
POINT SOURCES	580	8169	2055	206	431
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	231	796	288	0	15
POINT SOURCES	36	535	263	1	15
BITUMINOUS COAL					
AREA SOURCES	45	373	85	3	49
RESIDUAL OIL					
AREA SOURCES	80	489	237	2	21
POINT SOURCES	30	322	143	0	56
DISTILLATE OIL					
AREA SOURCES	44	609	424	4	107
POINT SOURCES	1	22	2	0	9
NATURAL GAS					
AREA SOURCES	23	4	848	45	169
POINT SOURCES	0	0	2	0	0
WOOD					
POINT SOURCES	15	3	5	35	6
TOTAL (COMM-INST)					
AREA SOURCES	423	2271	1882	54	361
POINT SOURCES	82	882	415	36	86
TOTAL (EXTERNAL COMB)					
AREA SOURCES	27476	10324	15042	56774	168345
POINT SOURCES	2982	97944	43246	426	1951
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	11	68	736	141	204
NATURAL GAS	10	49	728	62	202
TOTAL (ELEC GEN)	21	117	1464	203	406
INDUSTRIAL FUEL					
NATURAL GAS	16	1	813	20	185
TOTAL (INDUSTRIAL)	16	1	813	20	185
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	72	1600	3388	20	149
TOTAL (INTERNAL COMB)	109	1718	5665	243	740
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	27476	10524	15042	56774	168345
POINT SOURCES	3091	99662	48911	669	2691
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	8	17	289	571	64
FOOD/AGRICULTURAL	21	0	0	16	0
PRIMARY METAL	856	4697	219	868	91300
SECONDARY METALS	1310	931	268	18	365

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AREA SOURCES	34	0	13	58	200
TOTAL (INDUSTRIAL)					
AREA SOURCES	47	2	15	70	217
POINT SOURCES	2	3	4	4	12
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1791	89	455	2521	7881
POINT SOURCES	2	3	4	4	12
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	15795	1102	20294	21935	127817
LIGHT DUTY TRUCKS	3775	363	7136	8122	43053
HEAVY DUTY VEHICLES	794	99	2123	3035	29759
OFF HIGHWAY	132	39	956	3089	27318
TOTAL (GASOLINE)	20496	1603	30509	36181	227947
DIESEL					
HEAVY DUTY VEHICLES	3527	1783	13522	1969	5414
OFF HIGHWAY	252	190	2292	373	698
RAIL	111	258	1662	404	586
TOTAL (DIESEL)	3890	2231	17476	2746	6698
AIRCRAFT					
MILITARY	19	1	9	22	45
CIVIL	9	5	44	120	2246
COMMERCIAL	49	116	1079	785	2946
TOTAL (AIRCRAFT)	77	122	1132	927	5237
VESSELS					
GASOLINE	0	2	11	237	847
TOTAL (VESSELS)	0	2	11	237	847
TOTAL (TRANSPORTATION)	24463	3958	49128	40091	240729
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	21	0	3	24	175
FOREST MANAGED BURNING	556	3	112	398	3114
STRUCTURAL FIRES	315	0	30	236	1279
GASOLINE STA EVAP LOSS	0	0	0	6304	0
SOLVENT EVAPORATION LOSS	0	0	0	32784	0
UNPAVED ROADS	46663	0	0	0	0
UNPAVED AIRSTRIPS	22	0	0	0	0
TOTAL (MISCELLANEOUS)	47577	3	145	39746	4568
GRAND TOTAL					
**********					
AREA SOURCES	81113	9606	56266	97301	296619
POINT SOURCES	14190	52749	20720	8766	31186

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TOTAL (SOLID WASTE DISP)					
AREA SOURCES	848	36	172	1454	4471
POINT SOURCES	5	2	2	2	8
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4807	343	6660	6746	43315
LIGHT DUTY TRUCKS	1414	137	2874	3432	20043
HEAVY DUTY VEHICLES	216	29	609	865	8564
OFF HIGHWAY	39	12	273	881	7799
TOTAL (GASOLINE)	6476	521	10416	11924	79721
DIESEL					
HEAVY DUTY VEHICLES	960	530	4282	564	1569
OFF HIGHWAY	116	85	1033	169	314
RAIL	62	138	892	216	312
TOTAL (DIESEL)	1138	753	6207	949	2195
AIRCRAFT					
MILITARY	25	2	12	29	58
CIVIL	3	1	21	58	1085
COMMERCIAL	0	0	0	0	1
TOTAL (AIRCRAFT)	28	3	33	87	1144
VESSELS					
DIESEL FUEL	205	257	1932	483	676
GASOLINE	0	3	26	569	2033
TOTAL (VESSELS)	205	260	1958	1052	2709
TOTAL (TRANSPORTATION)	7847	1537	18614	14012	85769
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	10	0	3	12	83
STRUCTURAL FIRES	141	0	13	106	575
GASOLINE STA EVAP LOSS	0	0	0	1801	0
SOLVENT EVAPORATION LOSS	0	0	0	6787	0
UNPAVED ROADS	49159	0	0	0	0
UNPAVED AIRSTRIPS	8	0	0	0	0
TOTAL (MISCELLANEOUS)	49318	0	16	8706	658
GRAND TOTAL					
**********					
AREA SOURCES	60323	3712	22141	28871	104946
POINT SOURCES	15477	779020	205719	13555	339082
TOTAL	75800	782732	227860	42426	444028

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AIRCRAFT					
MILITARY	44	3	21	51	102
CIVIL	4	2	22	64	1181
COMMERCIAL	9	19	180	131	489
TOTAL (AIRCRAFT)	57	24	223	246	1772
VESSELS					
DIESEL FUEL	2	2	14	4	4
GASOLINE	0	7	44	944	3369
TOTAL (VESSELS)	2	9	58	948	3373
TOTAL (TRANSPORTATION)	8959	2072	24733	16416	91144
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	5	0	0	5	36
FOREST MANAGED BURNING	438	2	88	314	2454
STRUCTURAL FIRES	99	0	9	72	398
GASOLINE STA EVAP LOSS	0	0	0	2038	0
SOLVENT EVAPORATION LOSS	0	0	0	10666	0
UNPAVED ROADS	120957	0	0	0	0
TOTAL (MISCELLANEOUS)	121499	2	97	13095	2888
GRAND TOTAL					
**********					
AREA SOURCES	136065	4695	30009	40762	126735
POINT SOURCES	3109	10135	4982	4690	0
TOTAL	139174	14830	35891	45452	126735

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VESSELS					
GASOLINE	0	35	218	4717	16816
TOTAL (VESSELS)	0	35	218	4717	16816
TOTAL (TRANSPORTATION)	36483	7962	92618	66130	370227
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	119	0	27	136	1015
FOREST MANAGED BURNING	4586	31	916	3275	25673
STRUCTURAL FIRES	406	0	37	306	1647
GASOLINE STA EVAP LOSS	0	0	0	7766	0
SOLVENT EVAPORATION LOSS	0	0	0	30317	0
UNPAVED ROADS	287796	0	0	0	0
UNPAVED AIRSTRIPS	81	0	0	0	0
TOTAL (MISCELLANEOUS)	292988	31	980	41800	28335
GRAND TOTAL					
**********					
AREA SOURCES	339750	37983	152524	126171	455601
POINT SOURCES	54059	363288	245710	29374	53063
TOTAL	393809	401271	398234	155545	508664

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COMMERCIAL	61	143	1330	968	3633
TOTAL (AIRCRAFT)	967	217	1924	2417	13751
VESSELS					
DIESEL FUEL	152	187	1400	348	490
RESIDUAL OIL	70	912	150	10	4
GASOLINE	0	22	121	2690	9591
TOTAL (VESSELS)	222	1121	1671	3048	10085
TOTAL (TRANSPORTATION)	77851	11618	134492	110316	652420
MISCELLANEOUS (AREA)					
**********					
FOREST MANAGED BURNING	218	1	44	155	1218
AGRICULTURAL BURNING	1	0	0	1	4
STRUCTURAL FIRES	1672	0	159	1252	6803
GASOLINE STA EVAP LOSS	0	0	0	18214	0
SOLVENT EVAPORATION LOSS	0	0	0	112970	0
UNPAVED ROADS	141116	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	143009	1	203	132592	8025
GRAND TOTAL					
**********					
AREA SOURCES	241526	28404	167194	278908	767336
POINT SOURCES	24408	135621	91534	54718	37096
TOTAL	265934	164025	258728	333626	804432

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SELECT CARD = < 055 40>

STATE 11 COUNTY 0900 NOT FOUND IN POINT FILE
STATE 11 COUNTY 1040 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2080 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2320 NOT FOUND IN POINT FILE
STATE 11 COUNTY 2600 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3840 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4020 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:065 BURLINGTON-KEOKUK

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	3	0	0	12
DISTILLATE OIL	9	93	58	0	17
NATURAL GAS	41	7	1354	72	270
WOOD	3689	37	273	8047	22783
TOTAL (RESIDENTIAL)	3739	140	1685	8119	23082
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3380	90621	92123	900	3086
RESIDUAL OIL	119	1412	1421	9	47
DISTILLATE OIL	1	13	7	0	2
NATURAL GAS	2	0	200	0	5
TOTAL (ELEC GEN)	3502	92046	93751	909	3140
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	6	181	43	0	5
POINT SOURCES	1009	25745	4908	212	715
RESIDUAL OIL					
AREA SOURCES	4	53	12	0	1
POINT SOURCES	33	406	104	0	6
DISTILLATE OIL					
AREA SOURCES	0	7	7	0	2
POINT SOURCES	29	408	375	13	47
NATURAL GAS					
AREA SOURCES	11	2	1527	34	259
POINT SOURCES	111	2	2001	25	202
OTHER					
POINT SOURCES	6	1	64	1	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	21	243	1589	34	267
POINT SOURCES	1188	26562	7452	251	974
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:069 METROPOLITAN QUAD CITIES

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	1	0	0	4
BITUMINOUS COAL	0	0	0	32	0
DISTILLATE OIL	11	120	74	5	20
NATURAL GAS	36	7	1189	75	237
WOOD	1113	12	83	2355	6867
TOTAL (RESIDENTIAL)	1160	140	1346	2467	7128
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1267	68059	18872	82	766
DISTILLATE OIL	6	105	152	7	10
NATURAL GAS	5	0	569	0	34
TOTAL (ELEC GEN)	1278	68164	19593	89	810
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	16	466	115	5	14
POINT SOURCES	1378	37082	7484	63	1348
RESIDUAL OIL					
AREA SOURCES	8	112	26	0	2
POINT SOURCES	9	119	47	0	3
DISTILLATE OIL					
AREA SOURCES	2	20	22	1	6
POINT SOURCES	0	1	1	0	0
NATURAL GAS					
AREA SOURCES	15	3	2310	53	380
POINT SOURCES	40	622	2456	20	165
TOTAL (INDUSTRIAL)					
AREA SOURCES	41	601	2473	59	402
POINT SOURCES	1427	3782	9988	83	1516
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	11	38	12	0	0
BITUMINOUS COAL					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:073 ROCKFORD-JANESVILLE-BELOIT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	0	0	0	1
DISTILLATE OIL	21	241	151	7	42
NATURAL GAS	32	6	1081	57	215
WOOD	1361	14	100	2965	8395
TOTAL (RESIDENTIAL)	1414	261	1332	3029	8653
ELEC GENERATION (POINT)					
BITUMINOUS COAL	191	13814	5959	11	98
DISTILLATE OIL	0	1	1	0	0
NATURAL GAS	0	0	2	0	0
TOTAL (ELEC GEN)	191	13815	5962	11	98
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	54	12	0	1
POINT SOURCES	376	4607	960	21	222
RESIDUAL OIL					
POINT SOURCES	0	12	6	0	0
DISTILLATE OIL					
AREA SOURCES	1	6	7	0	2
POINT SOURCES	3	54	41	2	9
NATURAL GAS					
AREA SOURCES	14	2	1283	30	243
POINT SOURCES	4	0	210	4	30
OTHER					
POINT SOURCES	1	2	63	0	15
TOTAL (INDUSTRIAL)					
AREA SOURCES	16	62	1302	30	246
POINT SOURCES	384	4675	1280	27	276
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	15	4	0	0
RESIDUAL OIL					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:079 METROPOLITAN CINCINNATI

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	0	3	0	0	10
BITUMINOUS COAL	70	312	13	46	421
DISTILLATE OIL	68	788	493	20	138
NATURAL GAS	67	14	2267	118	455
WOOD	5476	55	405	11949	33823
TOTAL (RESIDENTIAL)	5681	1172	3178	12133	34847
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4153	339111	89530	371	3211
DISTILLATE OIL	0	108	40	0	10
NATURAL GAS	0	0	5	0	1
TOTAL (ELEC GEN)	4153	339219	89575	371	3222
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	479	10394	2878	9	372
POINT SOURCES	730	13182	8527	94	1288
RESIDUAL OIL					
AREA SOURCES	64	368	181	1	17
POINT SOURCES	82	3202	1396	18	74
DISTILLATE OIL					
AREA SOURCES	40	401	452	15	107
POINT SOURCES	2	24	10	2	2
NATURAL GAS					
AREA SOURCES	18	3	4592	111	700
POINT SOURCES	9	3	1283	14	109
PROCESS GAS					
POINT SOURCES	89	1271	1137	15	470
WOOD					
POINT SOURCES	1	0	2	1	3
OTHER					
POINT SOURCES	2	7	2	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	601	11166	8103	136	1196
POINT SOURCES	915	17689	12357	144	1946

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AIRCRAFT					
MILITARY	40	3	20	46	94
CIVIL	1	1	11	29	525
COMMERCIAL	3	7	61	44	166
TOTAL (AIRCRAFT)	44	11	92	119	785
VESSELS					
GASOLINE	0	1	7	144	511
TOTAL (VESSELS)	0	1	7	144	511
TOTAL (TRANSPORTATION)	2927	756	9211	6014	36021
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	15	0	3	17	126
STRUCTURAL FIRES	53	0	5	39	217
GASOLINE STA EVAP LOSS	0	0	0	834	0
SOLVENT EVAPORATION LOSS	0	0	0	2871	0
UNPAVED ROADS	61609	0	0	0	0
TOTAL (MISCELLANEOUS)	61677	0	8	3761	343
GRAND TOTAL					
**********					
AREA SOURCES	65361	1246	10919	11123	40546
POINT SOURCES	1150	29166	23401	268	1066
TOTAL	66511	30412	34320	11391	41612

L-3 132 X 64 10-6

SELECT CARD = < 106 40>
STATE 19 COUNTY 0060 NOT FOUND IN POINT FILE
STATE 19 COUNTY 0220 NOT FOUND IN POINT FILE
STATE 19 COUNTY 1740 NOT FOUND IN POINT FILE
STATE 19 COUNTY 2680 NOT FOUND IN POINT FILE
STATE 19 COUNTY 2840 NOT FOUND IN POINT FILE

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POINT SOURCES	13	102	59	0	22
RESIDUAL OIL					
AREA SOURCES	125	950	366	7	33
POINT SOURCES	96	1215	486	7	38
DISTILLATE OIL					
AREA SOURCES	49	701	487	6	122
POINT SOURCES	0	5	1	0	0
NATURAL GAS					
AREA SOURCES	19	3	608	31	121
POINT SOURCES	2	0	153	1	7
TOTAL (COMM-INST)					
AREA SOURCES	232	1793	1509	44	279
POINT SOURCES	111	1322	699	8	67
TOTAL (EXTERNAL COMB)					
AREA SOURCES	8231	7539	8262	16048	46630
POINT SOURCES	1778	173132	54629	417	2783
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	14	44	178	13	40
TOTAL (ELEC GEN)	14	44	178	13	40
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	1	0	0
TOTAL (INTERNAL COMB)	14	44	179	13	40
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	8231	7539	8262	16048	46630
POINT SOURCES	1792	173176	54808	430	2823
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	5	1271	0
PRIMARY METAL	4	0	0	0	0
SECONDARY METALS	8	0	0	0	0
MINERAL PRODUCTS	151	539	579	19	18
ORGANIC SOLVENT EVAPORATION	0	0	4	6067	0
PETROLEUM STORAGE/TRANSPORT	38	0	0	2466	0
METAL FABRICATION	18	24	124	106	48
TEXTILE MANUFACTURING	0	0	0	4	0
OTHER/NOT CLASSIFIED	0	0	0	2	0
TOTAL (INDUSTRIAL)	219	563	712	9933	66
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	38	62	50	376	500
TOTAL (GOVERNMENT)	38	62	50	376	500
RESIDENTIAL (AREA)					
ON SITE INCINERATION	766	12	25	2157	6467

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ANTHRACITE COAL					
AREA SOURCES	0	4	0	0	0
BITUMINOUS COAL					
POINT SOURCES	163	965	129	25	251
RESIDUAL OIL					
AREA SOURCES	11	224	51	0	1
POINT SOURCES	0	3	1	0	0
DISTILLATE OIL					
AREA SOURCES	35	518	363	0	92
POINT SOURCES	0	1	0	0	0
NATURAL GAS					
AREA SOURCES	24	2	838	40	166
POINT SOURCES	0	0	157	0	15
WOOD					
POINT SOURCES	18	0	1	3	8
OTHER					
POINT SOURCES	0	0	1	1	0
TOTAL (COMM-INST)					
AREA SOURCES	70	748	1252	40	259
POINT SOURCES	181	969	289	29	274
TOTAL (EXTERNAL COMB)					
AREA SOURCES	14056	2187	6160	30304	86356
POINT SOURCES	4446	73874	19712	178	1674
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	1	6	0	1
NATURAL GAS	0	0	20	0	2
TOTAL (ELEC GEN)	0	1	26	0	3
INDUSTRIAL FUEL					
DISTILLATE OIL	1	0	17	1	4
NATURAL GAS	0	0	89	2	10
TOTAL (INDUSTRIAL)	1	0	106	3	14
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	17	0	3
TOTAL (INTERNAL COMB)	1	1	149	3	20
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	14056	2187	6160	30304	86356
POINT SOURCES	4447	73875	19861	181	1694
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	0	0	430	0
FOOD/AGRICULTURAL	4144	0	9	0	2
SECONDARY METALS	410	2	5	9	0
MINERAL PRODUCTS	945	5	38	38	2
WOOD PRODUCTS	12	0	7	0	2
ORGANIC SOLVENT EVAPORATION	0	0	0	8278	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	827	0
OTHER/NOT CLASSIFIED	15	129	68	118	5

MINERAL PRODUCTS	2672	16256	5565	69	18
WOOD PRODUCTS	906	150	0	459	0
ORGANIC SOLVENT EVAPORATION	68	363	1627	13447	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	365	0
METAL FABRICATION	0	0	0	1	0
TEXTILE MANUFACTURING	22	0	0	222	0
OTHER/NOT CLASSIFIED	0	27	4	0	0
TOTAL (INDUSTRIAL)	5863	22441	7972	16036	91747
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	66	0	2	188	565
OPEN BURNING	3224	121	825	4348	13790
TOTAL (RESIDENTIAL)	3290	121	827	4536	14355
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	102	32	48	58	140
POINT SOURCES	1	1	4	1	0
TOTAL (COMM-INST)					
AREA SOURCES	102	32	48	58	140
POINT SOURCES	1	1	4	1	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	9	0	0	9	10
POINT SOURCES	79	9	42	9	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	0	0	9	10
POINT SOURCES	79	9	42	9	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	3401	153	875	4603	14505
POINT SOURCES	80	10	46	10	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	24211	1858	34576	34336	191148
LIGHT DUTY TRUCKS	5449	571	11310	12171	62863
HEAVY DUTY VEHICLES	894	122	2722	3694	36045
OFF HIGHWAY	196	59	1424	4601	40719
TOTAL (GASOLINE)	30750	2610	50032	54802	330775
DIESEL					
HEAVY DUTY VEHICLES	4105	1997	15178	2386	6564
OFF HIGHWAY	362	274	3283	534	1000
RAIL	157	353	2300	556	808
TOTAL (DIESEL)	4624	2624	20761	3476	8372
AIRCRAFT					

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TOTAL	95303	62355	76986	106067	327805

L-3 132 X 64 10-5

SELECT CARD = < 193 40>
STATE 38 COUNTY 0200 NOT FOUND IN POINT FILE
STATE 38 COUNTY 1140 NOT FOUND IN POINT FILE
STATE 38 COUNTY 1440 NOT FOUND IN POINT FILE
STATE 38 COUNTY 1940 NOT FOUND IN POINT FILE
STATE 49 COUNTY 2240 NOT FOUND IN POINT FILE

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****K 01****

SELECT CARD = < 018 40>

L-3 132 X 64 10-0

****K 02****

SELECT CARD = < 042 40>

L-3 132 X 64 10-6

SELECT CARD = < 047 40>
STATE 48 COUNTY 1040 NOT FOUND IN POINT FILE

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:055 CHATTANOOGA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	15	43	3	10	90
DISTILLATE OIL	9	100	63	1	16
NATURAL GAS	19	2	581	30	116
WOOD	6273	65	464	13680	38723
TOTAL (RESIDENTIAL)	6316	210	1111	13721	38945
ELEC GENERATION (POINT)					
BITUMINOUS COAL	14180	370020	84749	367	2165
RESIDUAL OIL	190	2614	45	6	504
TOTAL (ELEC GEN)	14370	372634	84794	373	2669
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	16	275	98	0	13
POINT SOURCES	762	10800	3049	92	2049
RESIDUAL OIL					
POINT SOURCES	237	7228	954	26	985
DISTILLATE OIL					
AREA SOURCES	2	16	18	1	4
POINT SOURCES	3	18	16	1	0
NATURAL GAS					
AREA SOURCES	6	0	858	18	153
POINT SOURCES	97	1237	1051	15	294
PROCESS GAS					
POINT SOURCES	0	117	62	4	68
WOOD					
POINT SOURCES	92	28	274	342	483
LIQUID PETROL GAS					
POINT SOURCES	0	0	13	1	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	24	291	974	19	170
POINT SOURCES	1191	19428	5419	481	3860
COMM-INSTITUTIONAL FUEL					

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AREA SOURCES	7	26	8	0	0
POINT SOURCES	30	76	124	8	16
BITUMINOUS COAL					
POINT SOURCES	323	2532	363	25	48
RESIDUAL OIL					
AREA SOURCES	5	67	15	0	1
POINT SOURCES	89	1402	473	12	45
DISTILLATE OIL					
AREA SOURCES	7	119	84	1	22
NATURAL GAS					
AREA SOURCES	25	3	839	43	169
POINT SOURCES	23	1	226	4	28
TOTAL (COMM-INST)					
AREA SOURCES	44	215	946	44	192
POINT SOURCES	465	4011	1186	49	137
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3804	598	4220	8197	23541
POINT SOURCES	5155	122619	102389	1209	4251
INTERNAL COMBUSTION (POINT)					
ENGINE-TESTING					
TOTAL (ENG TESTNG)	17	47	319	25	108
TOTAL (INTERNAL COMB)	17	47	319	25	108
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3804	598	4220	8197	23541
POINT SOURCES	5172	122666	102708	1234	4359
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	348	3	522	1079	5
FOOD/AGRICULTURAL	2232	9	8	34	0
PRIMARY METAL	14	0	0	0	0
SECONDARY METALS	797	5	124	33	60
MINERAL PRODUCTS	2022	0	0	0	0
WOOD PRODUCTS	20	14	22	6	0
ORGANIC SOLVENT EVAPORATION	20	1	18	2315	2
PETROLEUM STORAGE/TRANSPORT	0	0	0	513	0
METAL FABRICATION	16	0	20	3	2
OTHER/NOT CLASSIFIED	250	2	66	45	13
TOTAL (INDUSTRIAL)	5719	34	780	4028	82
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	0	0	0	1	2
TOTAL (GOVERNMENT)	0	0	0	1	2
RESIDENTIAL (AREA)					
ON SITE INCINERATION	754	12	22	2121	6360
OPEN BURNING	954	35	245	1284	4075
TOTAL (RESIDENTIAL)	1708	47	267	3405	10435

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AREA SOURCES	0	0	0	2	0
RESIDUAL OIL					
AREA SOURCES	2	37	8	1	1
DISTILLATE OIL					
AREA SOURCES	9	126	88	0	21
NATURAL GAS					
AREA SOURCES	20	3	657	44	131
TOTAL (COMM-INST)					
AREA SOURCES	42	204	765	47	153
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1243	945	4584	2573	7683
POINT SOURCES	2705	105988	29581	172	2326
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	0	708	15	356
TOTAL (ELEC GEN)	0	0	708	15	356
INDUSTRIAL FUEL					
DISTILLATE OIL	4	40	64	6	14
NATURAL GAS	4	0	1444	479	257
TOTAL (INDUSTRIAL)	8	40	1508	485	271
TOTAL (INTERNAL COMB)	8	40	2216	500	627
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1243	945	4584	2573	7683
POINT SOURCES	2713	106028	31797	672	2953
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	211	2	212	570	96
FOOD/AGRICULTURAL	2080	23	16	1	6
PRIMARY METAL	178	0	0	9	15275
SECONDARY METALS	977	15	352	1	1542
MINERAL PRODUCTS	866	2102	1122	3	99
WOOD PRODUCTS	116	0	0	0	0
ORGANIC SOLVENT EVAPORATION	21	2	2	3784	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	49	0
METAL FABRICATION	53	140	40	2	2
OTHER/NOT CLASSIFIED	113	1163	14	532	3
TOTAL (INDUSTRIAL)	4615	3447	1758	4951	17023
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	590	9	19	1658	4973
OPEN BURNING	936	35	240	1263	4007
TOTAL (RESIDENTIAL)	1526	44	259	2921	8980
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					

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AREA SOURCES	6	68	16	0	1
POINT SOURCES	92	1020	433	8	36
DISTILLATE OIL					
AREA SOURCES	9	129	90	1	23
NATURAL GAS					
AREA SOURCES	23	5	759	40	151
POINT SOURCES	14	0	239	7	9
TOTAL (COMM-INST)					
AREA SOURCES	40	217	869	41	175
POINT SOURCES	106	1020	672	15	45
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1470	540	3503	3100	9074
POINT SOURCES	681	19510	7914	53	419
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
NATURAL GAS	0	2	10	0	2
TOTAL (ELEC GEN)	0	2	10	0	2
COMM-INSTITUTIONAL					
TOTAL (COMM-INST)	0	0	264	6	31
TOTAL (INTERNAL COMB)	0	2	274	6	33
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1470	540	3503	3100	9074
POINT SOURCES	681	19512	8188	59	452
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	18	0	3	405	0
FOOD/AGRICULTURAL	979	0	2	1	0
SECONDARY METALS	357	73	98	20	125
MINERAL PRODUCTS	592	0	21	0	3
WOOD PRODUCTS	6	0	0	0	0
ORGANIC SOLVENT EVAPORATION	4	0	60	10995	10
PETROLEUM STORAGE/TRANSPORT	0	0	0	42	0
METAL FABRICATION	41	0	9	41	0
OTHER/NOT CLASSIFIED	66	4	136	1469	26
TOTAL (INDUSTRIAL)	2063	77	329	12973	164
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	574	9	19	1615	4844
OPEN BURNING	679	26	174	914	2903
TOTAL (RESIDENTIAL)	1253	35	193	2529	7747
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	11	3	5	6	15
POINT SOURCES	2720	1	13	1	6

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COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	47	166	59	0	3
BITUMINOUS COAL					
AREA SOURCES	46	535	90	2	53
POINT SOURCES	74	1012	212	17	209
RESIDUAL OIL					
AREA SOURCES	1	10	2	0	0
POINT SOURCES	1	12	5	0	0
DISTILLATE OIL					
AREA SOURCES	25	355	247	2	61
POINT SOURCES	1	2	1	1	1
NATURAL GAS					
AREA SOURCES	35	6	1209	63	241
POINT SOURCES	6	2	264	6	67
OTHER					
POINT SOURCES	0	0	6	1	1
TOTAL (COMM-INST)					
AREA SOURCES	154	1072	1607	67	358
POINT SOURCES	82	1028	488	25	278
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6436	13410	12888	12336	36401
POINT SOURCES	5150	357936	102420	540	5446
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	10	22	24	10	10
NATURAL GAS	2	0	2	2	2
TOTAL (ELEC GEN)	12	22	26	12	12
INDUSTRIAL FUEL					
NATURAL GAS	4	2	1594	38	201
TOTAL (INDUSTRIAL)	4	2	1594	38	201
TOTAL (INTERNAL COMB)	16	24	1620	50	213
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6436	13410	12888	12336	36401
POINT SOURCES	5166	357960	104040	590	5659
INDUSTRIAL PROCESS (POINT)					
CHEMICAL MANUFACTURING	94	1349	153	1139	0
FOOD/AGRICULTURAL	571	0	0	3397	1
PRIMARY METAL	2719	3941	1188	1192	24499
SECONDARY METALS	3	6	3	1	1075
MINERAL PRODUCTS	371	122	979	13	543
PETROLEUM INDUSTRY	133	4253	564	667	89
ORGANIC SOLVENT EVAPORATION	0	0	0	14941	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	830	0
OTHER/NOT CLASSIFIED	3	0	69	1094	7
TOTAL (INDUSTRIAL)	3894	9671	2956	23274	26214

L-3 132 X 64 10-6

SELECT CARD = < 087 40>
STATE 16 COUNTY 2340 NOT FOUND IN POINT FILE
STATE 43 COUNTY 1020 NOT FOUND IN POINT FILE
STATE 43 COUNTY 1060 NOT FOUND IN POINT FILE
STATE 43 COUNTY 1660 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:106 SOUTHERN LOUISIANA-SOUTHEAST TEXAS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	2	115	68	0	13
NATURAL GAS	87	11	2955	154	590
WOOD	5932	58	438	12938	36622
TOTAL (RESIDENTIAL)	6021	184	3461	13092	37225
ELEC GENERATION (POINT)					
BITUMINOUS COAL	13918	61078	66790	724	2381
RESIDUAL OIL	26	334	79	0	5
DISTILLATE OIL	240	17200	11368	325	1313
NATURAL GAS	1480	907	95400	209	4971
PROCESS GAS	67	52	6406	4	78
TOTAL (ELEC GEN)	15731	79571	180043	1262	8748
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	1197	14537	8000	12	462
RESIDUAL OIL					
AREA SOURCES	3369	59994	9641	50	875
POINT SOURCES	2616	16894	15359	171	1355
DISTILLATE OIL					
AREA SOURCES	223	2429	2502	79	592
POINT SOURCES	50	256	1786	5	68
NATURAL GAS					
AREA SOURCES	235	45	83797	2043	12172
POINT SOURCES	1736	8659	53248	917	6211
PROCESS GAS					
POINT SOURCES	2679	20364	18975	2171	815
COKE					
POINT SOURCES	63	1382	305	122	0
WOOD					
POINT SOURCES	3386	1821	6203	5190	23556
BAGASSE					
POINT SOURCES	2442	71	277	98	3393
OTHER					
POINT SOURCES	199	1642	2220	99	24
TOTAL (INDUSTRIAL)					

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OPEN BURNING	2630	99	674	3547	11252
TOTAL (RESIDENTIAL)	3396	111	699	5704	17719
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	31	10	15	18	44
OPEN BURNING					
AREA SOURCES	6	0	2	12	30
TOTAL (COMM-INST)					
AREA SOURCES	37	10	17	30	74
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	0	0	6	6
OPEN BURNING					
AREA SOURCES	33	2	12	57	200
TOTAL (INDUSTRIAL)					
AREA SOURCES	39	2	12	63	206
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	3472	123	728	5797	17999
POINT SOURCES	38	62	50	376	500
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	17031	1358	26307	24207	109372
LIGHT DUTY TRUCKS	2612	276	5416	5366	21403
HEAVY DUTY VEHICLES	494	68	1525	2044	20090
OFF HIGHWAY	162	48	1164	3762	33272
TOTAL (GASOLINE)	20299	1750	34412	35379	184137
DIESEL					
HEAVY DUTY VEHICLES	1807	883	6665	1034	2843
OFF HIGHWAY	95	72	871	142	267
RAIL	117	265	1723	418	605
TOTAL (DIESEL)	2019	1220	9259	1594	3715
AIRCRAFT					
MILITARY	52	3	26	61	123
CIVIL	13	9	70	197	3662
COMMERCIAL	50	117	1094	796	2987
TOTAL (AIRCRAFT)	115	129	1190	1054	6772
VESSELS					
DIESEL FUEL	70	88	658	165	231
RESIDUAL OIL	3	37	6	0	0
GASOLINE	0	35	196	4306	15348
TOTAL (VESSELS)	73	160	860	4471	15579
TOTAL (TRANSPORTATION)	22506	3259	45721	42498	210203

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TOTAL (INDUSTRIAL)	5526	136	127	9700	11
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	674	4	15	1902	5699
OPEN BURNING	1900	69	484	2561	8128
TOTAL (RESIDENTIAL)	2574	73	499	4463	13827
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION AREA SOURCES	41	14	20	26	61
OPEN BURNING AREA SOURCES	7	0	0	14	28
TOTAL (COMM-INST) AREA SOURCES	48	14	20	40	89
INDUSTRIAL					
ON SITE INCINERATION AREA SOURCES	11	0	0	11	11
OPEN BURNING AREA SOURCES	14	0	7	21	70
TOTAL (INDUSTRIAL) AREA SOURCES	25	0	7	32	81
TOTAL (SOLID WASTE DISP) AREA SOURCES	2647	87	526	4535	13997
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	11603	921	19167	19316	120204
LIGHT DUTY TRUCKS	4290	467	9833	10916	60249
HEAVY DUTY VEHICLES	654	92	2128	2824	28055
OFF HIGHWAY	140	44	1008	3262	28870
TOTAL (GASOLINE)	16687	1524	32136	36318	237378
DIESEL					
HEAVY DUTY VEHICLES	2786	1547	11807	1473	4063
OFF HIGHWAY	1075	811	9765	1588	2972
RAIL	142	326	2118	515	742
TOTAL (DIESEL)	4003	2684	23690	3576	7777
AIRCRAFT					
MILITARY	47	3	23	54	109
CIVIL	13	4	80	221	4114
COMMERCIAL	5	12	109	80	299
TOTAL (AIRCRAFT)	65	19	212	355	4522
VESSELS					

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MILITARY	62	5	30	72	145
CIVIL	16	11	87	252	4657
COMMERCIAL	12	28	268	194	727
TOTAL (AIRCRAFT)	90	44	385	518	5529
VESSELS					
GASOLINE	0	18	109	2428	8661
TOTAL (VESSELS)	0	18	109	2428	8661
TOTAL (TRANSPORTATION)	35464	5296	71287	61224	353337
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	606	0	57	454	2464
GASOLINE STA EVAP LOSS	0	0	0	7782	0
SOLVENT EVAPORATION LOSS	0	0	0	51706	0
UNPAVED ROADS	156543	0	0	0	0
UNPAVED AIRSTRIPS	23	0	0	0	0
TOTAL (MISCELLANEOUS)	157172	0	57	59942	2464
GRAND TOTAL					
**********					
AREA SOURCES	223513	15773	87261	182543	538651
POINT SOURCES	9034	122113	56929	16715	94438
TOTAL	232547	137886	144190	199258	633089

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SELECT CARD = < 178 40>
STATE 39 COUNTY 1320 NOT FOUND IN POINT FILE

L-3 182 X 64 10-9

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:193 PORTLAND

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	78	95	15	51	448
DISTILLATE OIL	104	2914	748	26	207
NATURAL GAS	29	5	963	51	190
WOOD	24400	249	1811	53222	150650
TOTAL (RESIDENTIAL)	24611	3263	3537	53350	151515
ELEC GENERATION (POINT)					
ANTHRACITE COAL	553	99	53	0	2
LIGNITE	132	68652	37354	182	1559
DISTILLATE OIL	1	24	8	0	1
OTHER	115	14	198	20	40
TOTAL (ELEC GEN)	801	68789	37613	202	1602
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	62	602	601	1	77
POINT SOURCES	84	1395	438	4	326
RESIDUAL OIL					
POINT SOURCES	138	2328	751	4	65
DISTILLATE OIL					
AREA SOURCES	66	1361	724	23	174
POINT SOURCES	0	19	4	0	1
NATURAL GAS					
AREA SOURCES	50	9	7013	163	1190
POINT SOURCES	16	6	1558	7	147
PROCESS GAS					
AREA SOURCES	0	1	1	0	0
POINT SOURCES	0	2	0	0	0
WOOD					
AREA SOURCES	85	5084	85	49	143
POINT SOURCES	1493	243	4168	827	2185
OTHER					
POINT SOURCES	4	18	183	17	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	263	7057	8424	236	1584
POINT SOURCES	1735	4011	7102	859	2725

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:018 METROPOLITAN MEMPHIS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	0	1	0	0	3
DISTILLATE OIL	1	15	10	0	3
NATURAL GAS	22	4	735	40	147
WOOD	932	9	68	2032	5751
TOTAL (RESIDENTIAL)	955	29	813	2072	5904
ELEC GENERATION (POINT)					
BITUMINOUS COAL	786	67701	29199	54	471
TOTAL (ELEC GEN)	786	67701	29199	54	471
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	233	4087	1452	5	187
POINT SOURCES	27	2044	664	38	77
RESIDUAL OIL					
AREA SOURCES	26	318	73	0	6
POINT SOURCES	117	1132	208	12	8
DISTILLATE OIL					
AREA SOURCES	6	55	61	2	15
POINT SOURCES	53	1192	129	5	14
NATURAL GAS					
AREA SOURCES	4	0	981	24	150
POINT SOURCES	367	11	2781	149	70
PROCESS GAS					
POINT SOURCES	24	0	279	10	30
WOOD					
POINT SOURCES	395	41	303	64	63
TOTAL (INDUSTRIAL)					
AREA SOURCES	269	4460	2567	31	358
POINT SOURCES	983	4420	4364	278	262
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	5	17	6	0	0

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:042 HARTFORD-NEW HAVEN-SPRINGFIELD

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	37	102	10	37	335
DISTILLATE OIL	713	8193	5135	200	1428
NATURAL GAS	49	9	1636	86	327
WOOD	12026	123	892	26229	74244
TOTAL (RESIDENTIAL)	12825	8427	7673	26552	76334
ELEC GENERATION (POINT)					
BITUMINOUS COAL	80	9803	3999	13	114
RESIDUAL OIL	1155	31129	9860	170	1130
DISTILLATE OIL	1	25	21	0	4
NATURAL GAS	4	1	618	2	76
TOTAL (ELEC GEN)	1240	40958	14498	185	1324
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	66	872	476	2	61
POINT SOURCES	11	647	375	2	111
RESIDUAL OIL					
AREA SOURCES	182	1350	520	3	47
POINT SOURCES	383	5065	1323	354	118
DISTILLATE OIL					
AREA SOURCES	29	283	320	11	76
POINT SOURCES	0	17	1	0	0
NATURAL GAS					
AREA SOURCES	17	3	1097	24	240
POINT SOURCES	5	0	1131	1022	62
OTHER					
POINT SOURCES	9	68	46	0	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	294	2508	2413	40	424
POINT SOURCES	408	5797	2876	1378	291
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:047 NATIONAL CAPITAL

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	42	115	13	42	378
BITUMINOUS COAL	218	493	45	145	1307
DISTILLATE OIL	200	2976	1449	55	402
RESIDUAL OIL	49	412	52	2	14
NATURAL GAS	112	23	3741	200	748
WOOD	1923	18	143	4192	11863
TOTAL (RESIDENTIAL)	2544	4037	5441	4636	14712
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2364	108784	41049	145	1270
RESIDUAL OIL	1026	14047	3367	62	400
DISTILLATE OIL	44	1035	449	3	69
TOTAL (ELEC GEN)	3434	123866	44865	210	1739
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	19	182	118	0	16
RESIDUAL OIL					
AREA SOURCES	9	73	28	0	2
DISTILLATE OIL					
AREA SOURCES	18	289	212	7	50
POINT SOURCES	6	123	19	0	4
NATURAL GAS					
AREA SOURCES	3	0	898	23	136
POINT SOURCES	0	0	6	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	49	524	1256	30	204
POINT SOURCES	6	123	25	0	5
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	5	18	6	0	0
BITUMINOUS COAL					
AREA SOURCES	106	578	208	9	125

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ANTHRACITE COAL					
AREA SOURCES	3	12	4	0	0
BITUMINOUS COAL					
AREA SOURCES	7	61	13	1	8
RESIDUAL OIL					
AREA SOURCES	6	132	27	0	1
DISTILLATE OIL					
AREA SOURCES	14	218	155	2	39
NATURAL GAS					
AREA SOURCES	7	1	314	13	64
TOTAL (COMM-INST)					
AREA SOURCES	37	424	513	16	112
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6377	925	2598	13756	39227
POINT SOURCES	15561	392062	90213	854	6529
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	0	13	0
TOTAL (INDUSTRIAL)	0	0	0	13	0
TOTAL (INTERNAL COMB)	0	0	0	13	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6377	925	2598	13756	39227
POINT SOURCES	15561	392062	90213	867	6529
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	141	2113	35	2647	0
FOOD/AGRICULTURAL	161	0	0	273	0
PRIMARY METAL	705	733	46	286	79
SECONDARY METALS	802	273	248	582	1825
MINERAL PRODUCTS	1027	140	367	85	810
WOOD PRODUCTS	646	2179	1844	1429	28336
ORGANIC SOLVENT EVAPORATION	2	1	0	1650	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	7	0
METAL FABRICATION	0	0	0	0	2
TEXTILE MANUFACTURING	3	0	0	1	0
OTHER/NOT CLASSIFIED	0	37	0	0	0
TOTAL (INDUSTRIAL)	3487	5476	2540	6960	31052
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	157	2	5	441	1322
OPEN BURNING	1266	46	323	1707	5414
TOTAL (RESIDENTIAL)	1423	48	328	2148	6736
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	2	2	7
OPEN BURNING					

****L 05****

COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	23	7	11	13	31
TOTAL (COMM-INST)					
AREA SOURCES	23	7	11	13	31
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	2	0	0	2	4
TOTAL (INDUSTRIAL)					
AREA SOURCES	2	0	0	2	4
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1733	54	278	3420	10470
POINT SOURCES	0	0	0	1	2
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5883	419	8213	8619	55597
LIGHT DUTY TRUCKS	2003	195	4096	4815	28146
HEAVY DUTY VEHICLES	324	44	982	1355	13653
OFF HIGHWAY	62	20	453	1462	12927
TOTAL (GASOLINE)	8272	678	13744	16251	110323
DIESEL					
HEAVY DUTY VEHICLES	931	514	4009	517	1434
OFF HIGHWAY	479	360	4335	705	1319
RAIL	111	256	1656	402	580
TOTAL (DIESEL)	1521	1130	10000	1624	3333
AIRCRAFT					
MILITARY	49	3	24	56	114
CIVIL	7	2	35	94	1773
COMMERCIAL	5	12	107	78	293
TOTAL (AIRCRAFT)	61	17	166	228	2180
VESSELS					
DIESEL FUEL	64	81	605	152	212
GASOLINE	0	23	137	3018	10762
TOTAL (VESSELS)	64	104	742	3170	10974
TOTAL (TRANSPORTATION)	9918	1929	24652	21273	126810
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	195	0	18	148	795
GASOLINE STA EVAP LOSS	0	0	0	2721	0
SOLVENT EVAPORATION LOSS	0	0	0	11968	0
UNPAVED ROADS	50572	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0

AREA SOURCES	62	19	28	36	84
TOTAL (COMM-INST)					
AREA SOURCES	62	19	28	36	84
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	6	1	1	6	8
POINT SOURCES	35	49	37	7	28
OPEN BURNING					
POINT SOURCES	0	0	0	4	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	1	1	6	8
POINT SOURCES	35	49	37	11	28
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1594	64	288	2963	9072
POINT SOURCES	35	49	37	11	28
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5384	388	7665	8027	51688
LIGHT DUTY TRUCKS	1713	167	3473	4007	23206
HEAVY DUTY VEHICLES	264	36	792	1094	10985
OFF HIGHWAY	56	18	407	1316	11641
TOTAL (GASOLINE)	7417	609	12337	14444	97520
DIESEL					
HEAVY DUTY VEHICLES	1092	604	4639	586	1620
OFF HIGHWAY	483	365	4389	713	1335
RAIL	101	231	1494	361	524
TOTAL (DIESEL)	1676	1200	10522	1660	3479
AIRCRAFT					
MILITARY	12	1	6	14	29
CIVIL	5	3	27	80	1484
COMMERCIAL	7	16	153	112	419
TOTAL (AIRCRAFT)	24	20	186	206	1932
VESSELS					
DIESEL FUEL	52	66	497	124	174
GASOLINE	0	21	123	2703	9643
TOTAL (VESSELS)	52	87	620	2827	9817
TOTAL (TRANSPORTATION)	9169	1916	23665	19137	112748
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	168	0	16	125	683
GASOLINE STA EVAP LOSS	0	0	0	2676	0
SOLVENT EVAPORATION LOSS	0	0	0	11063	0
UNPAVED ROADS	56053	0	0	0	0

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OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	12	3	5	8	19
POINT SOURCES	2720	1	13	1	6
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	2
POINT SOURCES	6	5	19	49	5
OPEN BURNING					
AREA SOURCES	3	0	1	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	0	1	7	22
POINT SOURCES	6	5	19	49	5
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1269	38	199	2544	7788
POINT SOURCES	2726	6	32	50	11
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	5897	399	7829	8392	56090
LIGHT DUTY TRUCKS	1505	139	2881	3428	20590
HEAVY DUTY VEHICLES	240	30	663	947	9556
OFF HIGHWAY	58	16	413	1336	11820
TOTAL (GASOLINE)	7700	584	11786	14103	98056
DIESEL					
HEAVY DUTY VEHICLES	771	430	3385	433	1198
OFF HIGHWAY	326	245	2946	480	897
RAIL	96	220	1423	345	501
TOTAL (DIESEL)	1193	895	7754	1258	2596
AIRCRAFT					
MILITARY	51	4	25	59	118
CIVIL	7	5	36	102	1890
COMMERCIAL	2	4	33	24	89
TOTAL (AIRCRAFT)	60	13	94	185	2097
VESSELS					
GASOLINE	0	2	11	220	783
TOTAL (VESSELS)	0	2	11	220	783
TOTAL (TRANSPORTATION)	8953	1494	19645	15766	103532
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	165	0	16	124	673
GASOLINE STA EVAP LOSS	0	0	0	2547	0
SOLVENT EVAPORATION LOSS	0	0	0	16283	0

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SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	1000	15	31	2816	8450
OPEN BURNING	2039	77	523	2749	8722
TOTAL (RESIDENTIAL)	3039	92	554	5565	17172
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	178	55	84	102	245
OPEN BURNING					
AREA SOURCES	9	0	2	17	42
TOTAL (COMM-INST)					
AREA SOURCES	187	55	86	119	287
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	33	6	6	29	41
OPEN BURNING					
AREA SOURCES	69	2	24	119	414
TOTAL (INDUSTRIAL)					
AREA SOURCES	102	8	30	148	455
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	3328	155	670	5832	17914
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	21220	1287	23896	26818	182816
LIGHT DUTY TRUCKS	4075	350	7055	8585	52281
HEAVY DUTY VEHICLES	777	89	1917	2861	29205
OFF HIGHWAY	133	37	953	3081	27256
TOTAL (GASOLINE)	26205	1763	33821	41345	291558
DIESEL					
HEAVY DUTY VEHICLES	2945	1581	12268	1647	4545
OFF HIGHWAY	315	238	2858	467	871
RAIL	296	674	4371	1063	1535
TOTAL (DIESEL)	3556	2493	19497	3177	6951
AIRCRAFT					
MILITARY	5	0	2	5	11
CIVIL	9	5	49	138	2575
COMMERCIAL	32	74	694	506	1896
TOTAL (AIRCRAFT)	46	79	745	649	4482
VESSELS					
DIESEL FUEL	93	118	874	218	307
GASOLINE	0	5	17	387	1382

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:087 METROPOLITAN SIOUX FALLS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	0	0	0	0	2
DISTILLATE OIL	7	75	47	1	14
NATURAL GAS	8	1	236	12	47
WOOD	123	1	10	265	752
TOTAL (RESIDENTIAL)	138	77	293	278	815
INDUSTRIAL FUEL					
BITUMINOUS COAL AREA SOURCES	46	765	761	3	98
RESIDUAL OIL AREA SOURCES	5	58	13	0	1
DISTILLATE OIL AREA SOURCES	1	13	15	1	4
NATURAL GAS AREA SOURCES	2	0	257	6	44
TOTAL (INDUSTRIAL) AREA SOURCES	54	836	1046	10	147
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL AREA SOURCES	0	1	0	0	0
BITUMINOUS COAL AREA SOURCES	0	4	3	0	2
RESIDUAL OIL AREA SOURCES	0	3	1	0	0
DISTILLATE OIL AREA SOURCES	0	10	7	0	2
NATURAL GAS AREA SOURCES	4	1	154	7	31
TOTAL (COMM-INST) AREA SOURCES	4	19	165	7	35
TOTAL (EXTERNAL COMB) AREA SOURCES	196	932	1504	295	997

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AREA SOURCES	3827	62468	95940	2172	13639
POINT SOURCES	14368	65626	106373	8785	35884
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	652	12076	1907	34	170
POINT SOURCES	0	1	0	0	0
DISTILLATE OIL					
AREA SOURCES	166	2574	1687	21	425
NATURAL GAS					
AREA SOURCES	31	4	1232	58	244
POINT SOURCES	111	4	5037	9	189
WOOD					
POINT SOURCES	434	30	2268	84	0
OTHER					
POINT SOURCES	20	1	100	6	33
TOTAL (COMM-INST)					
AREA SOURCES	849	14654	4826	113	839
POINT SOURCES	565	36	7405	99	222
TOTAL (EXTERNAL COMB)					
AREA SOURCES	10697	77306	104227	15377	51703
POINT SOURCES	30664	145233	293821	10146	44854
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	157	7	281	2	8
NATURAL GAS	91	0	2816	21	219
TOTAL (ELEC GEN)	248	7	3097	23	227
INDUSTRIAL FUEL					
DISTILLATE OIL	19	26	363	72	102
NATURAL GAS	656	473	94335	10645	12346
GASOLINE	0	0	0	0	2
TOTAL (INDUSTRIAL)	675	499	94698	10717	12450
TOTAL (INTERNAL COMB)	923	506	97795	10740	12677
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	10697	77306	104227	15377	51703
POINT SOURCES	31587	145739	391616	20886	57531
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	7808	84190	32781	110748	625235
FOOD/AGRICULTURAL	1382	0	0	972	0
PRIMARY METAL	1471	11411	922	8	17
SECONDARY METALS	307	3896	154	2	427
MINERAL PRODUCTS	1058	928	1033	53	130
PETROLEUM INDUSTRY	5799	55091	42800	49318	10414
WOOD PRODUCTS	10494	11609	5077	6317	54563
ORGANIC SOLVENT EVAPORATION	12	0	6	1392	0
PETROLEUM STORAGE/TRANSPORT	1	28	10	40992	0
METAL FABRICATION	233	0	0	35	0
OTHER/NOT CLASSIFIED	221	697	1842	1003	1118

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MISCELLANEOUS (AREA)
****

STRUCTURAL FIRES	492	0	46	368	2004
GASOLINE STA EVAP LOSS	0	0	0	7808	0
SOLVENT EVAPORATION LOSS	0	0	0	47931	0
UNPAVED ROADS	2389	0	0	0	0
TOTAL (MISCELLANEOUS)	2881	0	46	56107	2004

GRAND TOTAL
****

AREA SOURCES	37090	10921	54757	120450	276836
POINT SOURCES	2049	173801	55570	10739	3389
TOTAL	39139	184722	110327	131189	280225

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GASOLINE	0	24	126	2868	10221
TOTAL (VESSELS)	0	24	126	2868	10221
TOTAL (TRANSPORTATION)	20755	4251	56164	43117	259898

MISCELLANEOUS (AREA)
****

STRUCTURAL FIRES	329	0	29	250	1351
GASOLINE STA EVAP LOSS	0	0	0	4799	0
SOLVENT EVAPORATION LOSS	0	0	0	21422	0
UNPAVED ROADS	283101	0	0	0	0
TOTAL (MISCELLANEOUS)	283430	0	29	26471	1351

GRAND TOTAL
****

AREA SOURCES	320888	6525	62879	104427	361602
POINT SOURCES	9973	74011	19988	9881	1705
TOTAL	330861	80536	82867	114308	363307

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****L 13****

SELECT CARD = < 153 40>
STATE 32 COUNTY 0340 NOT FOUND IN POINT FILE
STATE 32 COUNTY 1080 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:178 NORTHWEST PENNSYLVANIA-YOUNGSTOWN

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	119	330	36	119	1086
BITUMINOUS COAL	129	476	25	87	773
DISTILLATE OIL	65	777	485	19	136
NATURAL GAS	82	16	2773	148	554
WOOD	12287	124	914	26800	75858
TOTAL (RESIDENTIAL)	12682	1723	4233	27173	78407
ELEC GENERATION (POINT)					
BITUMINOUS COAL	1978	207780	45481	159	1356
DISTILLATE OIL	0	74	23	0	5
TOTAL (ELEC GEN)	1978	207854	45504	159	1361
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	99	2654	575	3	74
POINT SOURCES	1360	29761	7561	35	1017
RESIDUAL OIL					
AREA SOURCES	15	87	42	0	4
POINT SOURCES	34	524	129	0	11
DISTILLATE OIL					
AREA SOURCES	32	324	365	13	85
POINT SOURCES	6	29	22	0	5
NATURAL GAS					
AREA SOURCES	37	8	5397	126	920
POINT SOURCES	144	2	535	7	60
PROCESS GAS					
POINT SOURCES	113	299	1056	10	424
COKE					
POINT SOURCES	10	9	2	0	0
WOOD					
POINT SOURCES	10	3	44	5	49
OTHER					
POINT SOURCES	0	0	121	38	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	183	3073	6379	142	1083
POINT SOURCES	1677	30627	9470	95	1566

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COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	11	47	26	1	13
RESIDUAL OIL					
POINT SOURCES	20	260	59	1	5
DISTILLATE OIL					
AREA SOURCES	46	1548	473	7	117
NATURAL GAS					
AREA SOURCES	25	4	809	43	160
TOTAL (COMM-INST)					
AREA SOURCES	82	1599	1308	51	290
POINT SOURCES	20	260	59	1	5
TOTAL (EXTERNAL COMB)					
AREA SOURCES	24956	11919	13269	53637	153389
POINT SOURCES	2556	73060	44774	1062	4332
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	0	0	249	18	0
TOTAL (INDUSTRIAL)	0	0	249	18	0
TOTAL (INTERNAL COMB)	0	0	249	18	0
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	24956	11919	13269	53637	153389
POINT SOURCES	2556	73060	45023	1080	4332
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1882	0	2	222	24
FOOD/AGRICULTURAL	171	0	20	3	0
PRIMARY METAL	1912	1656	25	19	31909
SECONDARY METALS	7	0	0	0	0
MINERAL PRODUCTS	328	292	396	14	95
WOOD PRODUCTS	1847	2702	1658	836	23473
ORGANIC SOLVENT EVAPORATION	0	0	0	4538	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	403	0
OTHER/NOT CLASSIFIED	179	547	440	1	2289
TOTAL (INDUSTRIAL)	6326	5197	2550	6036	57790
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	2488	39	78	7001	21001
OPEN BURNING	2469	89	632	3331	10573
TOTAL (RESIDENTIAL)	4957	128	710	10332	31574
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	10	3	5	7	17
OPEN BURNING					
AREA SOURCES	9	0	2	16	38

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BITUMINOUS COAL					
AREA SOURCES	10	88	21	1	13
RESIDUAL OIL					
AREA SOURCES	11	189	35	1	3
DISTILLATE OIL					
AREA SOURCES	36	518	360	5	91
NATURAL GAS					
AREA SOURCES	17	3	565	30	113
TOTAL (COMM-INST)					
AREA SOURCES	79	815	987	37	220
TOTAL (EXTERNAL COMB)					
AREA SOURCES	1303	5304	4367	2140	6482
POINT SOURCES	1769	72121	33563	332	733
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	176	1576	2484	5	568
TOTAL (ELEC GEN)	176	1576	2484	5	568
INDUSTRIAL FUEL					
NATURAL GAS	0	0	1342	534	187
TOTAL (INDUSTRIAL)	0	0	1342	534	187
TOTAL (INTERNAL COMB)	176	1576	3826	539	755
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1303	5304	4367	2140	6482
POINT SOURCES	1945	73697	37389	871	1488
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	461	5800	2	9345	16100
FOOD/AGRICULTURAL	911	36	59	2	5
PRIMARY METAL	4800	0	0	0	0
SECONDARY METALS	528	338	2	1	2901
MINERAL PRODUCTS	1209	436	0	0	0
PETROLEUM INDUSTRY	221	5419	1238	18	207
WOOD PRODUCTS	16	0	48	1232	0
ORGANIC SOLVENT EVAPORATION	2	0	0	939	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	536	0
OTHER/NOT CLASSIFIED	5	11	21	4	1720
TOTAL (INDUSTRIAL)	8153	12040	1370	12077	20933
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	480	7	15	1352	4054
OPEN BURNING	376	14	96	507	1610
TOTAL (RESIDENTIAL)	856	21	111	1859	5664
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					

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AREA SOURCES	98	338	122	0	7
BITUMINOUS COAL					
POINT SOURCES	586	653	330	41	221
RESIDUAL OIL					
AREA SOURCES	196	847	572	11	51
POINT SOURCES	106	1444	469	12	39
DISTILLATE OIL					
AREA SOURCES	112	1617	1123	18	280
POINT SOURCES	0	3	0	0	0
NATURAL GAS					
AREA SOURCES	25	4	871	46	174
POINT SOURCES	3	0	185	6	33
TOTAL (COMM-INST)					
AREA SOURCES	431	2806	2688	75	512
POINT SOURCES	695	1900	984	59	293
TOTAL (EXTERNAL COMB)					
AREA SOURCES	13550	13741	12774	26667	77270
POINT SOURCES	2343	48655	18358	1622	1908
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	51	415	312	49	158
NATURAL GAS	32	1	436	29	271
TOTAL (ELEC GEN)	83	416	748	78	429
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	4	0	0
NATURAL GAS	1	0	134	4	26
TOTAL (INDUSTRIAL)	1	0	138	4	26
ENGINE-TESTING					
TOTAL (ENG TESTNG)	149	60	1127	107	197
TOTAL (INTERNAL COMB)	233	476	2013	189	652
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	13550	13741	12774	26667	77270
POINT SOURCES	2576	49131	20371	1811	2560
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	11	0	0	181	0
SECONDARY METALS	3	4	0	2	692
WOOD PRODUCTS	3	0	0	0	0
ORGANIC SOLVENT EVAPORATION	3	1	1	7779	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	565	0
METAL FABRICATION	3	0	0	0	0
TEXTILE MANUFACTURING	0	0	0	150	0
OTHER/NOT CLASSIFIED	0	0	14	638	0
TOTAL (INDUSTRIAL)	23	5	15	9315	692
SOLID WASTE DISPOSAL					
**********					

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POINT SOURCES	183	1566	566	23	284
RESIDUAL OIL					
AREA SOURCES	218	2102	642	12	59
POINT SOURCES	177	2958	1246	16	116
DISTILLATE OIL					
AREA SOURCES	98	1843	990	13	248
POINT SOURCES	35	718	130	3	33
NATURAL GAS					
AREA SOURCES	41	8	1396	74	280
POINT SOURCES	1	0	278	1	25
TOTAL (COMM-INST)					
AREA SOURCES	468	4549	3240	108	712
POINT SOURCES	396	5242	2220	43	458
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3061	9110	9937	4774	15628
POINT SOURCES	3836	129231	47110	253	2202
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	17	41	0	8
TOTAL (ELEC GEN)	0	17	41	0	8
TOTAL (INTERNAL COMB)	0	17	41	0	8
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3061	9110	9937	4774	15628
POINT SOURCES	3836	129248	47151	253	2210
INDUSTRIAL PROCESS (POINT)					
**********					
MINERAL PRODUCTS	1726	0	7	71	207
ORGANIC SOLVENT EVAPORATION	62	0	2	1425	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	937	0
OTHER/NOT CLASSIFIED	22	4	33	11	143
TOTAL (INDUSTRIAL)	1810	4	42	2444	350
SOLID WASTE DISPOSAL					
**********					
GOVERNMENT (POINT)					
MUNICIPAL INCINERATION	58	116	139	69	1621
TOTAL (GOVERNMENT)	58	116	139	69	1621
RESIDENTIAL (AREA)					
ON SITE INCINERATION	54	1	1	152	460
OPEN BURNING	284	9	72	381	1210
TOTAL (RESIDENTIAL)	338	10	73	533	1670
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	463	147	219	268	635
POINT SOURCES	9	5	6	1	3
TOTAL (COMM-INST)					

AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	5	0	2	6	15
INDUSTRIAL					
OPEN BURNING					
AREA SOURCES	35	0	15	60	200
TOTAL (INDUSTRIAL)					
AREA SOURCES	35	0	15	60	200
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1463	48	345	2214	6951
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	9112	756	14517	15051	85451
LIGHT DUTY TRUCKS	2817	312	6206	6885	35990
HEAVY DUTY VEHICLES	445	65	1400	1873	17806
OFF HIGHWAY	82	24	600	1935	17111
TOTAL (GASOLINE)	12456	1157	22723	25744	156358
DIESEL					
HEAVY DUTY VEHICLES	3014	1483	11069	1660	4566
OFF HIGHWAY	271	206	2468	403	751
RAIL	164	370	2400	582	844
TOTAL (DIESEL)	3449	2059	15937	2645	6161
AIRCRAFT					
CIVIL	7	2	37	109	2025
TOTAL (AIRCRAFT)	7	2	37	109	2025
VESSELS					
DIESEL FUEL	6	7	53	13	18
GASOLINE	0	8	41	897	3197
TOTAL (VESSELS)	6	15	94	910	3215
TOTAL (TRANSPORTATION)	15918	3233	38791	29408	167759
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	22	0	1	24	174
FOREST MANAGED BURNING	394	0	80	281	2190
AGRICULTURAL BURNING	33	0	2	30	212
STRUCTURAL FIRES	205	0	18	154	837
GASOLINE STA EVAP LOSS	0	0	0	4255	0
SOLVENT EVAPORATION LOSS	0	0	0	19231	0
UNPAVED ROADS	33355	0	0	0	0
TOTAL (MISCELLANEOUS)	34009	0	101	23975	3413
GRAND TOTAL					
**********					

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TOTAL (MISCELLANEOUS)	50769	0	18	14837	795

GRAND TOTAL
****

AREA SOURCES	66224	2581	29168	47727	161616
POINT SOURCES	10891	122700	103488	5263	4443
TOTAL	77115	125281	132656	52990	166059

L-3 132 X 84 10-6

UNPAVED AIRSTRIPS	3	0	0	0	0
TOTAL (MISCELLANEOUS)	56224	0	16	13864	683
GRAND TOTAL					
**********					
AREA SOURCES	68230	2925	28553	38537	130186
POINT SOURCES	7363	109524	33592	5634	20004
TOTAL	75593	112449	62145	44171	150190

L-3 132 X 64 10-6

UNPAVED ROADS	21107	0	0	0	0
TOTAL (MISCELLANEOUS)	21272	0	16	18954	673
GRAND TOTAL **********					
AREA SOURCES	32964	2072	23363	40364	121067
POINT SOURCES	5470	19595	8549	13082	627
TOTAL	38434	21667	31912	53446	121694

L-3 132 X 64 10-6

TOTAL (VESSELS)	93	123	891	605	1689
TOTAL (TRANSPORTATION)	29900	4458	54954	45776	304680
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	4
STRUCTURAL FIRES	497	0	46	373	2021
GASOLINE STA EVAP LOSS	0	0	0	7235	0
SOLVENT EVAPORATION LOSS	0	0	0	36559	0
UNPAVED ROADS	4787	0	0	0	0
TOTAL (MISCELLANEOUS)	5284	0	46	44167	2025
GRAND TOTAL					
**********					
AREA SOURCES	44948	18023	68558	108111	361020
POINT SOURCES	9060	367631	106996	23864	31873
TOTAL	54008	385654	175554	131975	392893

L-3 132 X 64 10-6

TOTAL (FUEL COMBUSTION)					
AREA SOURCES	196	932	1504	295	997
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	139	2	3	393	1177
OPEN BURNING	185	7	47	249	791
TOTAL (RESIDENTIAL)	324	9	50	642	1968
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	10	3	5	7	17
TOTAL (COMM-INST)					
AREA SOURCES	10	3	5	7	17
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	0	0	3	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	3	0	0	3	3
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	337	12	55	652	1988
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	1869	124	2627	2973	20114
LIGHT DUTY TRUCKS	631	57	1258	1529	9166
HEAVY DUTY VEHICLES	82	11	237	332	3402
OFF HIGHWAY	28	7	205	661	5849
TOTAL (GASOLINE)	2610	199	4327	5495	38531
DIESEL					
HEAVY DUTY VEHICLES	250	139	1050	130	360
OFF HIGHWAY	201	152	1823	296	555
RAIL	3	7	48	11	18
TOTAL (DIESEL)	454	298	2921	437	933
AIRCRAFT					
MILITARY	34	2	17	40	80
CIVIL	1	1	10	29	539
COMMERCIAL	5	11	103	75	281
TOTAL (AIRCRAFT)	40	14	130	144	900
VESSELS					
GASOLINE	0	0	0	6	23
TOTAL (VESSELS)	0	0	0	6	23

L-3 132 X 64 10-6

TOTAL (INDUSTRIAL)	28786	167850	84625	210840	691904
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	918	8	22	2582	7743
OPEN BURNING	4167	157	1068	5624	17826
TOTAL (RESIDENTIAL)	5085	165	1090	8206	25569
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	23	8	11	14	37
POINT SOURCES	5	35	838	6	22
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	24	8	11	16	41
POINT SOURCES	5	35	838	6	22
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	13	0	0	13	14
POINT SOURCES	134	2033	778	26	85
OPEN BURNING					
AREA SOURCES	9	0	4	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	22	0	4	28	64
POINT SOURCES	134	2033	778	26	85
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	5131	173	1105	8250	25674
POINT SOURCES	139	2068	1616	32	107
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	39556	3110	53652	53839	301744
LIGHT DUTY TRUCKS	14198	1532	27782	29082	146509
HEAVY DUTY VEHICLES	2486	345	7109	9785	90448
OFF HIGHWAY	390	116	2795	9033	79950
TOTAL (GASOLINE)	56630	5103	91338	101739	618651
DIESEL					
HEAVY DUTY VEHICLES	7618	4137	31536	4109	11313
OFF HIGHWAY	2138	1611	19399	3154	5903
RAIL	1258	2865	18584	4510	6534
TOTAL (DIESEL)	11014	8613	69519	11773	23750
AIRCRAFT					
MILITARY	1068	66	531	1238	2500
CIVIL	39	22	201	581	10816

SELECT CARD = < 121 40>
STATE 30 COUNTY 0020 NOT FOUND IN POINT FILE
STATE 30 COUNTY 0660 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

SELECT CARD = < 129 40>

STATE 24 COUNTY 0020 NOT FOUND IN POINT FILE
STATE 24 COUNTY 0800 NOT FOUND IN POINT FILE
STATE 51 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 51 COUNTY 0440 NOT FOUND IN POINT FILE
STATE 51 COUNTY 1400 NOT FOUND IN POINT FILE
STATE 51 COUNTY 3100 NOT FOUND IN POINT FILE
STATE 51 COUNTY 3500 NOT FOUND IN POINT FILE
STATE 51 COUNTY 3700 NOT FOUND IN POINT FILE

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:153 EL PASO-LAS CRUCES-ALAMOGORDO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	4	82	35	1	8
NATURAL GAS	21	4	733	39	147
WOOD	1038	10	77	2262	6405
TOTAL (RESIDENTIAL)	1063	96	845	2302	6560
ELEC GENERATION (POINT)					
DISTILLATE OIL	42	1070	173	1	33
NATURAL GAS	0	0	2400	0	0
TOTAL (ELEC GEN)	42	1070	2573	1	33
INDUSTRIAL FUEL					
RESIDUAL OIL					
AREA SOURCES	311	4329	892	4	82
DISTILLATE OIL					
AREA SOURCES	44	649	489	17	115
NATURAL GAS					
AREA SOURCES	21	4	12016	296	1675
POINT SOURCES	40	914	1907	7	107
PROCESS GAS					
POINT SOURCES	54	176	369	3	101
TOTAL (INDUSTRIAL)					
AREA SOURCES	376	4982	13397	317	1872
POINT SOURCES	94	1090	2276	10	208
COMM-INSTITUTIONAL FUEL					
RESIDUAL OIL					
AREA SOURCES	7	109	20	0	2
DISTILLATE OIL					
AREA SOURCES	16	378	176	2	42
POINT SOURCES	4	24	16	0	0
NATURAL GAS					
AREA SOURCES	8	1	263	13	51
TOTAL (COMM-INST)					
AREA SOURCES	31	488	459	15	95
POINT SOURCES	4	24	16	0	0

L-3 132 X 64 10-6

COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	111	380	137	0	8
BITUMINOUS COAL					
AREA SOURCES	31	314	58	2	36
POINT SOURCES	28	449	65	0	23
RESIDUAL OIL					
AREA SOURCES	25	167	73	0	4
DISTILLATE OIL					
AREA SOURCES	22	302	207	1	55
NATURAL GAS					
AREA SOURCES	22	3	741	38	147
TOTAL (COMM-INST)					
AREA SOURCES	211	1166	1216	41	250
POINT SOURCES	28	449	65	0	23
TOTAL (EXTERNAL COMB)					
AREA SOURCES	13076	5962	11828	27356	79740
POINT SOURCES	3683	238930	55039	254	2950
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	1	4	5	1	1
TOTAL (ELEC GEN)	1	4	5	1	1
INDUSTRIAL FUEL					
NATURAL GAS	15	1	5273	137	668
TOTAL (INDUSTRIAL)	15	1	5273	137	668
ENGINE-TESTING					
TOTAL (ENG TESTNG)	48	41	645	47	142
TOTAL (INTERNAL COMB)	64	46	5923	185	811
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	13076	5962	11828	27356	79740
POINT SOURCES	3747	238976	60962	439	3761
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	682	289	59	67	6969
PRIMARY METAL	1927	1325	914	1001	56303
SECONDARY METALS	1116	11274	82	154	0
MINERAL PRODUCTS	5506	6558	5360	783	102
PETROLEUM INDUSTRY	55	2016	551	398	73
WOOD PRODUCTS	509	386	530	185	3298
ORGANIC SOLVENT EVAPORATION	0	0	0	7697	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	734	0
OTHER/NOT CLASSIFIED	0	495	0	0	0
TOTAL (INDUSTRIAL)	9795	22323	7496	11019	66745
SOLID WASTE DISPOSAL					
**********					

L-3 (12 X 64 10-6

TOTAL (COMM-INST)					
AREA SOURCES	19	3	7	23	55
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	8	0	0	8	8
POINT SOURCES	12	0	2	19	221
OPEN BURNING					
AREA SOURCES	34	0	13	55	190
POINT SOURCES	0	0	0	1	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	42	0	13	63	198
POINT SOURCES	12	0	2	20	221
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	5018	131	730	10418	31827
POINT SOURCES	12	0	2	20	221
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	20528	1466	29694	31901	162523
LIGHT DUTY TRUCKS	7848	771	16061	18222	86397
HEAVY DUTY VEHICLES	725	93	2194	3012	30772
OFF HIGHWAY	206	62	1498	4846	42862
TOTAL (GASOLINE)	29307	2392	49447	57981	322554
DIESEL					
HEAVY DUTY VEHICLES	4072	2138	16349	2250	6205
OFF HIGHWAY	938	708	8519	1386	2595
RAIL	1027	2338	15174	3685	5332
TOTAL (DIESEL)	6037	5184	40042	7321	14132
AIRCRAFT					
MILITARY	179	12	89	207	419
CIVIL	28	18	139	393	7333
COMMERCIAL	30	73	678	493	1852
TOTAL (AIRCRAFT)	237	103	906	1093	9604
VESSELS					
DIESEL FUEL	178	222	1670	418	584
RESIDUAL OIL	193	2542	418	25	14
GASOLINE	0	14	80	1744	6216
TOTAL (VESSELS)	371	2778	2168	2187	6814
TOTAL (TRANSPORTATION)	35952	10457	92563	68582	353104
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1716	14	402	1933	14102
FOREST MANAGED BURNING	30299	227	6060	21663	169670
AGRICULTURAL BURNING	3384	0	480	3121	22486

L-3 132 X 84 10-6

AREA SOURCES	2	1	1	1	3
TOTAL (COMM-INST)					
AREA SOURCES	2	1	1	1	3
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	1	0	0	1	1
POINT SOURCES	5	61	230	169	22
OPEN BURNING					
AREA SOURCES	6	0	3	9	30
TOTAL (INDUSTRIAL)					
AREA SOURCES	7	0	3	10	31
POINT SOURCES	5	61	230	169	22
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	865	22	115	1870	5698
POINT SOURCES	5	61	230	169	22
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	6677	657	13009	9142	68840
LIGHT DUTY TRUCKS	1455	187	3480	2536	16004
HEAVY DUTY VEHICLES	334	54	1088	1379	12258
OFF HIGHWAY	76	23	548	1772	15677
TOTAL (GASOLINE)	8542	921	18125	14829	112779
DIESEL					
HEAVY DUTY VEHICLES	1792	906	6911	965	2676
OFF HIGHWAY	223	168	2017	328	614
RAIL	205	471	3050	741	1072
TOTAL (DIESEL)	2220	1545	11978	2034	4362
AIRCRAFT					
MILITARY	107	7	54	125	252
CIVIL	5	3	21	59	1097
COMMERCIAL	47	111	1033	751	2820
TOTAL (AIRCRAFT)	159	121	1108	935	4169
VESSELS					
DIESEL FUEL	83	104	778	194	272
GASOLINE	0	9	49	1075	3830
TOTAL (VESSELS)	83	113	827	1269	4102
TOTAL (TRANSPORTATION)	11004	2700	32038	19067	125412
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	1	0	0	1	9
FOREST MANAGED BURNING	101	1	20	72	566
STRUCTURAL FIRES	242	0	22	181	984
GASOLINE STA EVAP LOSS	0	0	0	6179	0

L-3 132 X 84 10-6

RESIDENTIAL (AREA)					
ON SITE INCINERATION	1448	23	45	4073	12218
OPEN BURNING	2640	99	675	3560	11293
TOTAL (RESIDENTIAL)	4088	122	720	7633	23511
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	51	16	23	30	70
POINT SOURCES	5	0	2	0	0
OPEN BURNING					
AREA SOURCES	1	0	0	2	4
TOTAL (COMM-INST)					
AREA SOURCES	52	16	23	32	74
POINT SOURCES	5	0	2	0	0
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	3	1	1	2	3
POINT SOURCES	0	10	60	2	7
OPEN BURNING					
AREA SOURCES	8	0	3	14	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	11	1	4	16	53
POINT SOURCES	0	10	60	2	7
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	4151	139	747	7681	23638
POINT SOURCES	5	10	62	2	7
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	27059	1915	35917	33874	167173
LIGHT DUTY TRUCKS	3777	362	7071	7188	31520
HEAVY DUTY VEHICLES	837	110	2340	3257	31950
OFF HIGHWAY	199	61	1436	4637	41019
TOTAL (GASOLINE)	31872	2448	46764	48956	271662
DIESEL					
HEAVY DUTY VEHICLES	3740	1872	14002	2052	5636
OFF HIGHWAY	120	91	1083	177	330
RAIL	80	180	1171	285	412
TOTAL (DIESEL)	3940	2143	16256	2514	6378
AIRCRAFT					
MILITARY	254	16	127	295	596
CIVIL	7	6	37	103	1928
COMMERCIAL	27	65	607	441	1658
TOTAL (AIRCRAFT)	288	87	771	839	4182
VESSELS					

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AREA SOURCES	463	147	219	268	635
POINT SOURCES	9	5	6	1	3
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	10	1	1	9	11
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	1	2	12	21
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	813	158	294	813	2326
POINT SOURCES	67	121	145	70	1624
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	39284	2738	44530	45386	254714
LIGHT DUTY TRUCKS	5211	490	8775	9088	47223
HEAVY DUTY VEHICLES	1211	158	3302	4635	44749
OFF HIGHWAY	307	91	2231	7210	63795
TOTAL (GASOLINE)	46013	3477	58838	66317	410481
DIESEL					
HEAVY DUTY VEHICLES	3909	1970	14581	2074	5695
OFF HIGHWAY	897	676	8126	1322	2473
RAIL	447	1020	6617	1606	2325
TOTAL (DIESEL)	5253	3666	29324	5002	10493
AIRCRAFT					
MILITARY	980	62	488	1138	2297
CIVIL	22	13	105	291	5392
COMMERCIAL	69	163	1518	1105	4145
TOTAL (AIRCRAFT)	1071	238	2111	2534	11834
VESSELS					
DIESEL FUEL	9	12	82	21	30
GASOLINE	0	3	18	390	1388
TOTAL (VESSELS)	9	15	100	411	1418
TOTAL (TRANSPORTATION)	52346	7396	90373	74264	434226
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	43	0	10	49	359
FOREST MANAGED BURNING	1	0	0	1	4
STRUCTURAL FIRES	462	0	43	346	1883
GASOLINE STA EVAP LOSS	0	0	0	15072	0
SOLVENT EVAPORATION LOSS	0	0	0	41128	0
UNPAVED ROADS	22439	0	0	0	0
TOTAL (MISCELLANEOUS)	22945	0	53	56596	2246

L-3 132 x 64 10-5

AREA SOURCES	57767	4206	41835	69353	217350
POINT SOURCES	19048	397538	92753	7827	37581
TOTAL	76815	401744	134588	77180	254931

L-3 132 X 64 10-6

****N 05****

SELECT CARD = < 067 40>

L-3 182 X 64 10-6

SELECT CARD = < 070 40>
STATE 14 COUNTY 0520 NOT FOUND IN POINT FILE
STATE 14 COUNTY 7920 NOT FOUND IN POINT FILE

L-3 132 # 64 10-6

****N 07****

SELECT CARD = < 077 40>

L-3 132 X 64 10-0

****N 08****

SELECT CARD = < 082 40>
STATE 23 COUNTY 5180 NOT FOUND IN POINT FILE

L-3 132 X 84 10-6

****N 09****

TOTAL (TRANSPORTATION)	3104	511	7378	6082	40387
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	19	0	4	21	152
STRUCTURAL FIRES	42	0	3	31	167
GASOLINE STA EVAP LOSS	0	0	0	868	0
SOLVENT EVAPORATION LOSS	0	0	0	2490	0
UNPAVED ROADS	56476	0	0	0	0
UNPAVED AIRSTRIPS	5	0	0	0	0
TOTAL (MISCELLANEOUS)	56542	0	7	3410	319
GRAND TOTAL					
**********					
AREA SOURCES	60179	1455	8944	10439	43691
TOTAL	60179	1455	8944	10439	43691

L-3 132 X 64 10-6

COMMERCIAL	70	168	1572	1146	4291
TOTAL (AIRCRAFT)	1177	256	2304	2965	17607
VESSELS					
DIESEL FUEL	3090	3863	28841	7213	10092
RESIDUAL OIL	1613	21256	3493	208	116
GASOLINE	0	144	816	18002	64153
TOTAL (VESSELS)	4703	25263	33150	25423	74361
TOTAL (TRANSPORTATION)	73524	39235	196311	141900	734369
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	105	0	26	119	873
FOREST MANAGED BURNING	4563	32	914	3261	25532
AGRICULTURAL BURNING	12157	0	1723	11208	80794
STRUCTURAL FIRES	987	0	92	740	4018
GASOLINE STA EVAP LOSS	0	0	0	19233	0
SOLVENT EVAPORATION LOSS	0	0	0	53856	0
UNPAVED ROADS	323289	0	0	0	0
UNPAVED AIRSTRIPS	72	0	0	0	0
TOTAL (MISCELLANEOUS)	341173	32	2755	88417	111217
GRAND TOTAL					
**********					
AREA SOURCES	430525	116746	304398	253944	922963
POINT SOURCES	60512	315657	477857	231758	749542
TOTAL	491037	432403	782255	485702	1672505

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:121 MERRIMACK VALLEY-SOUTHERN NEW HAMPSHIRE

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	19	52	4	19	168
DISTILLATE OIL	204	2362	1478	57	410
NATURAL GAS	24	4	830	44	165
WOOD	9048	92	671	19737	55865
TOTAL (RESIDENTIAL)	9295	2510	2983	19857	56608
ELEC GENERATION (POINT)					
BITUMINOUS COAL	3323	60411	19051	357	41
RESIDUAL OIL	454	13862	2676	49	247
NATURAL GAS	2	0	272	0	20
OTHER	33	10	117	3	58
TOTAL (ELEC GEN)	3812	74283	22116	409	366
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	21	12	0	0
BITUMINOUS COAL					
AREA SOURCES	43	509	301	1	38
RESIDUAL OIL					
AREA SOURCES	113	837	323	2	29
POINT SOURCES	329	3715	863	7	79
DISTILLATE OIL					
AREA SOURCES	7	62	73	1	18
POINT SOURCES	5	91	33	0	14
NATURAL GAS					
AREA SOURCES	4	1	1156	28	177
POINT SOURCES	3	0	265	1	32
COKE					
AREA SOURCES	7	19	3	0	1
TOTAL (INDUSTRIAL)					
AREA SOURCES	175	1449	1868	32	263
POINT SOURCES	337	3806	1161	8	125
COMM-INSTITUTIONAL FUEL					

L-3 132 X 64 10-6

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTIO.(AGENCY
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AQCR EMISSIONS REPORT
****
AQCR:129 DULUTH-SUPERIOR

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
DISTILLATE OIL	62	722	451	14	129
NATURAL GAS	18	1	517	28	104
WOOD	11438	117	848	24948	70616
TOTAL (RESIDENTIAL)	11518	840	1816	24990	70849
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2330	25619	26861	121	1491
DISTILLATE OIL	0	12	8	0	1
NATURAL GAS	1	1	471	3	93
OTHER	222	6	107	53	154
TOTAL (ELEC GEN)	2553	25638	27447	177	1739
INDUSTRIAL FUEL					
BITUMINOUS COAL					
POINT SOURCES	52	4862	2385	10	389
RESIDUAL OIL					
POINT SOURCES	39	691	131	0	11
DISTILLATE OIL					
AREA SOURCES	3	41	44	0	9
POINT SOURCES	0	4	3	0	0
NATURAL GAS					
AREA SOURCES	1	0	291	5	56
POINT SOURCES	2	0	920	1	80
PROCESS GAS					
POINT SOURCES	1	4	59	1	15
COKE					
POINT SOURCES	3	22	9	0	0
WOOD					
POINT SOURCES	176	68	1308	666	1898
LIQUID PETROL GAS					
POINT SOURCES	11	0	517	10	129
OTHER					
POINT SOURCES	1	8	30	2	6
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	41	335	5	65
POINT SOURCES	285	5659	5362	690	2528

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TOTAL (EXTERNAL COMB)					
AREA SOURCES	1470	5566	14701	2634	8527
POINT SOURCES	140	2184	4865	11	241
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	19	0	0
NATURAL GAS	88	34	3333	1232	444
TOTAL (INDUSTRIAL)	88	34	3352	1232	444
TOTAL (INTERNAL COMB)	88	34	3352	1232	444
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	1470	5566	14701	2634	8527
POINT SOURCES	228	2218	8217	1243	685
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	0	28	0	0	0
PRIMARY METAL	688	23431	4	0	33
SECONDARY METALS	88	209	54	0	6
MINERAL PRODUCTS	856	4	96	2	8
PETROLEUM INDUSTRY	576	5421	2039	2718	1199
ORGANIC SOLVENT EVAPORATION	0	0	0	6	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	853	0
TOTAL (INDUSTRIAL)	2208	29093	2193	3579	1246
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	141	2	4	398	1191
OPEN BURNING	508	18	130	687	2175
TOTAL (RESIDENTIAL)	649	20	134	1085	3366
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	22	7	10	13	30
OPEN BURNING					
AREA SOURCES	8	0	2	15	38
TOTAL (COMM-INST)					
AREA SOURCES	30	7	12	28	68
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	8	1	1	8	9
POINT SOURCES	53	404	33	324	3835
OPEN BURNING					
AREA SOURCES	9	0	4	15	50
TOTAL (INDUSTRIAL)					
AREA SOURCES	17	1	5	23	59
POINT SOURCES	53	404	33	324	3835
TOTAL (SOLID WASTE DISP)					

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GOVERNMENT (POINT)					
OTHER INCINERATION	28	6	11	0	0
TOTAL (GOVERNMENT)	28	6	11	0	0
RESIDENTIAL (AREA)					
ON SITE INCINERATION	498	7	15	1404	4213
OPEN BURNING	2734	101	700	3686	11693
TOTAL (RESIDENTIAL)	3232	108	715	5090	15906
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	92	29	44	53	125
OPEN BURNING					
AREA SOURCES	4	0	1	7	17
TOTAL (COMM-INST)					
AREA SOURCES	96	29	45	60	142
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	13	2	2	13	18
POINT SOURCES	124	6	30	6	0
OPEN BURNING					
AREA SOURCES	23	1	8	41	145
TOTAL (INDUSTRIAL)					
AREA SOURCES	36	3	10	54	163
POINT SOURCES	124	6	30	6	0
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	3364	140	770	5204	16211
POINT SOURCES	152	12	41	6	0
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	15907	1175	21361	21202	131528
LIGHT DUTY TRUCKS	4356	457	9061	10011	55165
HEAVY DUTY VEHICLES	763	105	2266	3113	30053
OFF HIGHWAY	151	44	1078	3488	30862
TOTAL (GASOLINE)	21177	1781	33766	37814	247608
DIESEL					
HEAVY DUTY VEHICLES	3628	1832	14232	2125	5870
OFF HIGHWAY	299	226	2714	441	827
RAIL	143	328	2123	514	747
TOTAL (DIESEL)	4070	2386	19069	3080	7444
AIRCRAFT					
MILITARY	56	3	28	65	132
CIVIL	10	4	52	148	2789
COMMERCIAL	7	17	153	111	417
TOTAL (AIRCRAFT)	73	24	233	324	3338

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STRUCTURAL FIRES	520	0	49	386	2109
GASOLINE STA EVAP LOSS	0	0	0	9248	0
SOLVENT EVAPORATION LOSS	0	0	0	41935	0
UNPAVED ROADS	519571	0	0	0	0
UNPAVED AIRSTRIPS	149	0	0	0	0
TOTAL (MISCELLANEOUS)	555639	241	6991	78286	208367

GRAND TOTAL
****

AREA SOURCES	621565	22748	113553	210923	746687
POINT SOURCES	8894	78257	47575	7136	62343
TOTAL	630459	101005	161128	218059	809030

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SOLVENT EVAPORATION LOSS	0	0	0	18483	0
UNPAVED ROADS	22653	0	0	0	0
UNPAVED AIRSTRIPS	2	0	0	0	0
TOTAL (MISCELLANEOUS)	22999	1	42	24916	1559

GRAND TOTAL
****

AREA SOURCES	36171	8027	36562	47993	139151
POINT SOURCES	10103	85798	38989	13117	22443
TOTAL	46274	93825	75551	61110	161594

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DIESEL FUEL	3	4	32	8	11
GASOLINE	0	17	91	1994	7106
TOTAL (VESSELS)	3	21	123	2002	7117
TOTAL (TRANSPORTATION)	36103	4699	63914	54311	289339
MISCELLANEOUS (AREA)					
**********					
STRUCTURAL FIRES	696	0	65	521	2833
GASOLINE STA EVAP LOSS	0	0	0	9312	0
SOLVENT EVAPORATION LOSS	0	0	0	62723	0
UNPAVED ROADS	2336	0	0	0	0
TOTAL (MISCELLANEOUS)	3032	0	65	72556	2833
GRAND TOTAL					
**********					
AREA SOURCES	56836	18579	77500	161215	393080
POINT SOURCES	2604	49146	20448	11128	3259
TOTAL	59440	67725	97948	172343	396339

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GRAND TOTAL
****

AREA SOURCES	79165	16664	100657	136447	454426
POINT SOURCES	5713	129373	47338	2767	4184
TOTAL	84878	146037	147995	139214	458610

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SELECT CARD = < 058 40>
STATE 11 COUNTY 0820 NOT FOUND IN POINT FILE
STATE 11 COUNTY 4840 NOT FOUND IN POINT FILE
STATE 42 COUNTY 1360 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:067 METROPOLITAN CHICAGO

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION					
**********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	13	35	4	13	117
BITUMINOUS COAL	14	63	3	10	87
DISTILLATE OIL	102	1182	739	29	206
NATURAL GAS	497	99	16608	881	3321
WOOD	1881	19	138	4103	11609
TOTAL (RESIDENTIAL)	2507	1398	17492	5036	15340
ELEC GENERATION (POINT)					
BITUMINOUS COAL	9735	120742	116089	846	3700
RESIDUAL OIL	611	6881	4562	51	323
DISTILLATE OIL	1	26	14	1	3
NATURAL GAS	13	2	1161	18	104
OTHER	4	0	0	0	0
TOTAL (ELEC GEN)	10364	127651	121826	916	4130
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	511	12832	3015	11	388
POINT SOURCES	1155	35824	11363	132	1340
RESIDUAL OIL					
POINT SOURCES	1384	17031	5416	99	504
DISTILLATE OIL					
AREA SOURCES	24	239	271	9	64
POINT SOURCES	17	1186	596	58	189
NATURAL GAS					
AREA SOURCES	197	39	17703	396	3407
POINT SOURCES	307	134	12762	161	1088
PROCESS GAS					
POINT SOURCES	1374	8846	17902	296	5515
OTHER					
POINT SOURCES	9	58	84	1	7
TOTAL (INDUSTRIAL)					
AREA SOURCES	732	13110	20989	416	3859
POINT SOURCES	4246	63079	48123	747	8643
COMM-INSTITUTIONAL FUEL					

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:070 METROPOLITAN ST. LOUIS

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	2	5	0	2	18
BITUMINOUS COAL	59	319	12	75	345
DISTILLATE OIL	34	406	256	90	72
NATURAL GAS	123	23	3997	308	801
WOOD	5567	57	414	7907	34369
TOTAL (RESIDENTIAL)	5785	810	4679	8382	35605
ELEC GENERATION (POINT)					
BITUMINOUS COAL	5042	665018	165840	1829	5475
DISTILLATE OIL	1	167	61	0	10
NATURAL GAS	9	1	251	3	75
TOTAL (ELEC GEN)	5052	665186	166152	1832	5560
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	358	10582	1961	49	253
POINT SOURCES	701	13403	5529	73	492
RESIDUAL OIL					
AREA SOURCES	74	916	211	23	20
POINT SOURCES	173	1807	1126	10	75
DISTILLATE OIL					
AREA SOURCES	23	227	259	7	62
POINT SOURCES	6	142	94	2	18
NATURAL GAS					
AREA SOURCES	33	6	4121	94	722
POINT SOURCES	35	51	1130	10	106
PROCESS GAS					
POINT SOURCES	160	4856	1511	6	389
OTHER					
POINT SOURCES	233	1091	1529	62	5
TOTAL (INDUSTRIAL)					
AREA SOURCES	488	11731	6552	173	1057
POINT SOURCES	1308	21350	10919	163	1085
COMM-INSTITUTIONAL FUEL					

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NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:077 EVANSVILLE-OWENSBORO-HENDERSON

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	2	8	0	2	33
BITUMINOUS COAL	265	1141	52	177	1580
DISTILLATE OIL	6	68	44	0	15
NATURAL GAS	26	3	795	42	159
WOOD	2819	28	209	6152	17406
TOTAL (RESIDENTIAL)	3116	1248	1100	6373	19193
ELEC GENERATION (POINT)					
BITUMINOUS COAL	17702	828255	251581	855	7545
DISTILLATE OIL	0	83	76	0	14
NATURAL GAS	0	0	6	0	0
TOTAL (ELEC GEN)	17702	828338	251663	855	7559
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	495	10166	3004	10	387
POINT SOURCES	333	14393	3915	14	906
RESIDUAL OIL					
POINT SOURCES	32	418	222	1	20
DISTILLATE OIL					
AREA SOURCES	34	355	402	13	97
POINT SOURCES	0	5	3	0	0
NATURAL GAS					
AREA SOURCES	24	4	4779	113	751
POINT SOURCES	1	0	267	1	25
PROCESS GAS					
POINT SOURCES	14	548	59	2	12
WOOD					
POINT SOURCES	41	1	5	8	26
OTHER					
POINT SOURCES	31	6	1046	55	209
TOTAL (INDUSTRIAL)					
AREA SOURCES	553	10525	8185	136	1235
POINT SOURCES	452	15371	5517	81	1198
COMM-INSTITUTIONAL FUEL					

NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:082 SOUTH BEND-ELKHART-BENTON HARBOR

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	43	188	8	29	260
DISTILLATE OIL	38	415	259	12	72
NATURAL GAS	46	10	1532	80	308
WOOD	4626	46	344	10088	28558
TOTAL (RESIDENTIAL)	4753	659	2143	10209	29198
ELEC GENERATION (POINT)					
BITUMINOUS COAL	565	56866	19541	38	311
NATURAL GAS	0	0	125	0	9
TOTAL (ELEC GEN)	565	56866	19666	38	320
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	602	14970	3545	12	456
POINT SOURCES	20	3371	1152	6	111
RESIDUAL OIL					
AREA SOURCES	9	62	27	0	2
POINT SOURCES	3	44	11	0	1
DISTILLATE OIL					
AREA SOURCES	33	325	367	12	87
POINT SOURCES	2	52	14	0	4
NATURAL GAS					
AREA SOURCES	35	7	2362	50	505
POINT SOURCES	3	1	1170	5	95
WOOD					
POINT SOURCES	8	0	4	2	6
TOTAL (INDUSTRIAL)					
AREA SOURCES	679	15364	6301	74	1050
POINT SOURCES	36	3468	2351	11	217
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	4	1	0	0
BITUMINOUS COAL					

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SELECT CARD = < 094 40>

L-3 132 X 64 15-6

SELECT CARD = < 107 40>
STATE 20 COUNTY 0645 NOT FOUND IN POINT FILE

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ANTHRACITE COAL					
AREA SOURCES	42	145	53	0	2
RESIDUAL OIL					
AREA SOURCES	84	639	246	5	22
POINT SOURCES	82	1212	262	0	31
DISTILLATE OIL					
AREA SOURCES	42	608	423	5	106
POINT SOURCES	2	163	18	0	0
NATURAL GAS					
AREA SOURCES	10	2	373	20	75
POINT SOURCES	4	3	62	1	12
WOOD					
POINT SOURCES	239	4	75	58	3014
TOTAL (COMM-INST)					
AREA SOURCES	178	1394	1095	30	205
POINT SOURCES	327	1382	417	59	3057
TOTAL (EXTERNAL COMB)					
AREA SOURCES	9648	5353	5946	19919	57076
POINT SOURCES	4476	79471	23694	476	3548
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	0	1	0	0	0
NATURAL GAS	0	0	2	0	0
TOTAL (ELEC GEN)	0	1	2	0	0
INDUSTRIAL FUEL					
DISTILLATE OIL	0	0	4	0	0
NATURAL GAS	0	0	235	6	30
TOTAL (INDUSTRIAL)	0	0	239	6	30
TOTAL (INTERNAL COMB)	0	1	241	6	30
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	9648	5353	5946	19919	57076
POINT SOURCES	4476	79472	23935	482	3578
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	10	6	11	241	149
FOOD/AGRICULTURAL	7	24	13	0	2
MINERAL PRODUCTS	314	118	31	0	12
WOOD PRODUCTS	1	0	0	0	0
ORGANIC SOLVENT EVAPORATION	22	0	0	5771	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	99	0
METAL FABRICATION	0	0	1	0	0
TEXTILE MANUFACTURING	0	0	0	156	0
OTHER/NOT CLASSIFIED	0	0	0	1005	0
TOTAL (INDUSTRIAL)	354	148	56	7272	163
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					

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COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	2	6	2	0	0
BITUMINOUS COAL					
POINT SOURCES	9	704	379	1	11
RESIDUAL OIL					
AREA SOURCES	7	126	29	0	2
DISTILLATE OIL					
AREA SOURCES	21	265	185	1	46
NATURAL GAS					
AREA SOURCES	6	1	278	13	55
TOTAL (COMM-INST)					
AREA SOURCES	36	398	494	14	103
POINT SOURCES	9	704	379	1	11
TOTAL (EXTERNAL COMB)					
AREA SOURCES	11558	1279	2645	25009	71017
POINT SOURCES	2847	32001	33188	868	4278
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	13	0	296	7	121
TOTAL (INDUSTRIAL)	13	0	296	7	121
TOTAL (INTERNAL COMB)	13	0	296	7	121
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	11558	1279	2645	25009	71017
POINT SOURCES	2860	32001	33484	875	4399
INDUSTRIAL PROCESS (POINT)					
**********					
PRIMARY METAL	23598	1548	1468	27	0
SECONDARY METALS	125	2	2	5	56
MINERAL PRODUCTS	457	176	550	11	200
PETROLEUM INDUSTRY	1	1710	198	623	31897
WOOD PRODUCTS	3007	701	946	531	1457
ORGANIC SOLVENT EVAPORATION	0	0	0	380	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	289	0
OTHER/NOT CLASSIFIED	370	4636	1944	27	343
TOTAL (INDUSTRIAL)	27558	8773	5108	1893	33953
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	169	0	3	478	1430
OPEN BURNING	949	36	243	1279	4055
TOTAL (RESIDENTIAL)	1118	36	246	1757	5485
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	12	1	6	6	18

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AREA SOURCES	696	28	151	1136	3493
POINT SOURCES	53	404	33	324	3835
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	7032	494	9109	15529	124028
LIGHT DUTY TRUCKS	2557	256	4966	7810	57668
HEAVY DUTY VEHICLES	392	51	757	1904	22583
OFF HIGHWAY	54	15	398	1283	11343
TOTAL (GASOLINE)	10035	816	15228	26526	215622
DIESEL					
HEAVY DUTY VEHICLES	1805	1039	7845	1604	3638
OFF HIGHWAY	372	279	3358	546	1021
RAIL	171	387	2516	612	883
TOTAL (DIESEL)	2348	1705	13719	2762	5542
AIRCRAFT					
MILITARY	1093	70	544	1269	2563
CIVIL	7	5	44	120	2250
COMMERCIAL	11	27	249	181	680
TOTAL (AIRCRAFT)	1111	102	837	1570	5493
VESSELS					
GASOLINE	0	3	22	493	1760
TOTAL (VESSELS)	0	3	22	493	1760
TOTAL (TRANSPORTATION)	13494	2626	29806	31351	228417
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	310	2	73	350	2549
FOREST MANAGED BURNING	787	6	157	563	4607
STRUCTURAL FIRES	157	0	13	118	640
GASOLINE STA EVAP LOSS	0	0	0	2997	0
SOLVENT EVAPORATION LOSS	0	0	0	10271	0
UNPAVED ROADS	455318	0	0	0	0
UNPAVED AIRSTRIPS	108	0	0	0	0
TOTAL (MISCELLANEOUS)	456680	8	243	14299	7596
GRAND TOTAL					
**********					
AREA SOURCES	472340	8228	44901	49420	248033
POINT SOURCES	2489	31715	10443	5146	5766
TOTAL	474829	39943	55344	54566	253799

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VESSELS					
DIESEL FUEL	23	29	215	54	75
RESIDUAL OIL	52	684	112	7	4
GASOLINE	0	22	133	2943	10493
TOTAL (VESSELS)	75	735	460	3004	10572
TOTAL (TRANSPORTATION)	25395	4926	53528	44222	26896
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	0	0	0	0	1
STRUCTURAL FIRES	478	0	44	360	1950
GASOLINE STA EVAP LOSS	0	0	0	7137	0
SOLVENT EVAPORATION LOSS	0	0	0	36444	0
UNPAVED ROADS	124902	0	0	0	0
UNPAVED AIRSTRIPS	94	0	0	0	0
TOTAL (MISCELLANEOUS)	125474	0	44	43941	1951
GRAND TOTAL					
**********					
AREA SOURCES	167309	11028	66170	120723	366864
POINT SOURCES	13694	261311	68499	11464	70506
TOTAL	181003	272339	134669	132187	437370

SELECT CARD = < 207 40>

STATE 44 COUNTY 0440 NOT FOUND IN POINT FILE
STATE 44 COUNTY 1180 NOT FOUND IN POINT FILE
STATE 44 COUNTY 1300 NOT FOUND IN POINT FILE
STATE 44 COUNTY 3460 NOT FOUND IN POINT FILE
STATE 48 COUNTY 0420 NOT FOUND IN POINT FILE
STATE 48 COUNTY 1700 NOT FOUND IN POINT FILE
STATE 48 COUNTY 2840 NOT FOUND IN POINT FILE
STATE 48 COUNTY 3160 NOT FOUND IN POINT FILE
STATE 48 COUNTY 3420 NOT FOUND IN POINT FILE

L-3 132 X 64 10-8

SELECT CARD = < 019 40>

STATE 04 COUNTY 0300 NOT FOUND IN POINT FILE
STATE 19 COUNTY 0540 NOT FOUND IN POINT FILE
STATE 19 COUNTY 0580 NOT FOUND IN POINT FILE
STATE 19 COUNTY 0860 NOT FOUND IN POINT FILE
STATE 19 COUNTY 1780 NOT FOUND IN POINT FILE
STATE 19 COUNTY 2860 NOT FOUND IN POINT FILE

L-3 132 X 84 10-6

SELECT CARD = < 043 40>

L-3 132 X 64 10-8

SELECT CARD = < 049 40>

STATE 10 COUNTY 0160 NOT FOUND IN POINT FILE
STATE 10 COUNTY 0760 NOT FOUND IN POINT FILE
STATE 10 COUNTY 1040 NOT FOUND IN POINT FILE
STATE 10 COUNTY 1220 NOT FOUND IN POINT FILE
STATE 10 COUNTY 1360 NOT FOUND IN POINT FILE
STATE 10 COUNTY 1500 NOT FOUND IN POINT FILE
STATE 10 COUNTY 2000 NOT FOUND IN POINT FILE
STATE 10 COUNTY 2080 NOT FOUND IN POINT FILE
STATE 10 COUNTY 2380 NOT FOUND IN POINT FILE
STATE 10 COUNTY 2500 NOT FOUND IN POINT FILE
STATE 10 COUNTY 2600 NOT FOUND IN POINT FILE
STATE 10 COUNTY 4520 NOT FOUND IN POINT FILE
STATE 11 COUNTY 0120 NOT FOUND IN POINT FILE
STATE 11 COUNTY 0180 NOT FOUND IN POINT FILE
STATE 11 COUNTY 0240 NOT FOUND IN POINT FILE
STATE 11 COUNTY 0540 NOT FOUND IN POINT FILE
STATE 11 COUNTY 1200 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3280 NOT FOUND IN POINT FILE
STATE 11 COUNTY 3380 NOT FOUND IN POINT FILE

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:058 SAVANNAH-BEAUFORT

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	2	3	0	1	11
DISTILLATE OIL	3	52	32	1	7
NATURAL GAS	9	1	298	15	61
WOOD	1322	14	98	2884	8164
TOTAL (RESIDENTIAL)	1336	70	428	2901	8243
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4866	32628	13066	48	417
RESIDUAL OIL	57	698	148	2	14
DISTILLATE OIL	0	2	1	0	0
NATURAL GAS	2	0	301	0	26
TOTAL (ELEC GEN)	4925	33328	13516	50	457
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	1	11	5	0	0
POINT SOURCES	546	4912	5043	51	62
RESIDUAL OIL					
POINT SOURCES	856	1769	936	8	116
DISTILLATE OIL					
AREA SOURCES	0	9	11	0	3
POINT SOURCES	6	29	28	1	6
NATURAL GAS					
AREA SOURCES	3	1	444	9	76
POINT SOURCES	24	2	2090	14	263
WOOD					
POINT SOURCES	3284	205	2308	2226	2487
OTHER					
POINT SOURCES	0	27	32	1	0
TOTAL (INDUSTRIAL)					
AREA SOURCES	4	21	460	9	79
POINT SOURCES	4716	6944	10437	2301	2934
COMM-INSTITUTIONAL FUEL					

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ANTHRACITE COAL					
AREA SOURCES	81	280	100	1	6
BITUMINOUS COAL					
AREA SOURCES	34	418	66	4	40
POINT SOURCES	3	316	379	6	21
RESIDUAL OIL					
AREA SOURCES	117	1487	344	6	31
POINT SOURCES	41	601	248	3	21
DISTILLATE OIL					
AREA SOURCES	136	1972	1371	19	344
POINT SOURCES	1	8	7	0	0
NATURAL GAS					
AREA SOURCES	158	31	5236	278	1048
POINT SOURCES	40	109	754	19	89
OTHER					
POINT SOURCES	2	3	50	2	12
TOTAL (COMM-INST)					
AREA SOURCES	526	4188	7117	308	1469
POINT SOURCES	87	1037	1438	30	143
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3765	18696	45598	5760	20668
POINT SOURCES	14697	191767	171387	1693	12916
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	97	1544	2738	50	246
NATURAL GAS	0	0	1	0	0
TOTAL (ELEC GEN)	97	1544	2739	50	246
INDUSTRIAL FUEL					
DISTILLATE OIL	0	2	2	0	0
NATURAL GAS	6	0	1268	63	193
OTHER	2	2	40	4	10
TOTAL (INDUSTRIAL)	8	4	1310	67	203
TOTAL (INTERNAL COMB)	105	1548	4049	117	449
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3765	18696	45598	5760	20668
POINT SOURCES	14802	193315	175436	1810	13365
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	2638	18389	1274	8561	20671
FOOD/AGRICULTURAL	3077	1	50	684	1
PRIMARY METAL	18140	38060	12663	16544	572513
SECONDARY METALS	2173	1381	1958	223	984
MINERAL PRODUCTS	12303	4721	3327	979	8650
PETROLEUM INDUSTRY	2000	56788	8683	5053	4359
WOOD PRODUCTS	14	0	0	1	0
ORGANIC SOLVENT EVAPORATION	155	21	230	51358	203
PETROLEUM STORAGE/TRANSPORT	0	0	0	11660	0
METAL FABRICATION	277	0	37	259	0

ANTHRACITE COAL					
AREA SOURCES	4	16	5	0	0
BITUMINOUS COAL					
AREA SOURCES	48	699	87	10	52
POINT SOURCES	142	3972	314	9	192
RESIDUAL OIL					
AREA SOURCES	32	399	90	18	8
POINT SOURCES	4	53	10	0	1
DISTILLATE OIL					
AREA SOURCES	34	482	334	56	82
POINT SOURCES	0	6	2	0	0
NATURAL GAS					
AREA SOURCES	59	11	1939	130	388
POINT SOURCES	66	98	310	6	98
TOTAL (COMM-INST)					
AREA SOURCES	177	1607	2455	214	530
POINT SOURCES	212	4129	636	15	291
TOTAL (EXTERNAL COMB)					
AREA SOURCES	6450	14148	13686	8769	37192
POINT SOURCES	6572	690665	177707	2010	6936
INTERNAL COMBUSTION (POINT)					
ELECTRIC GENERATION					
DISTILLATE OIL	3	15	161	0	2
NATURAL GAS	0	0	9	0	0
TOTAL (ELEC GEN)	3	15	170	0	2
INDUSTRIAL FUEL					
NATURAL GAS	0	0	218	17	88
GASOLINE	0	0	2	3	86
TOTAL (INDUSTRIAL)	0	0	220	20	174
TOTAL (INTERNAL COMB)	3	15	390	20	176
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	6450	14148	13686	8769	37192
POINT SOURCES	6575	690680	178097	2030	7112
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	1053	10636	599	2093	134
FOOD/AGRICULTURAL	1664	260	2	183	1
PRIMARY METAL	3314	16455	3742	275	40616
SECONDARY METALS	701	4	167	108	302
MINERAL PRODUCTS	17334	4768	2311	18	12
PETROLEUM INDUSTRY	2586	56622	17974	4931	159
WOOD PRODUCTS	1	0	0	0	0
ORGANIC SOLVENT EVAPORATION	19	4	47	21403	0
PETROLEUM STORAGE/TRANSPORT	0	119	0	11059	0
METAL FABRICATION	0	0	2	0	0
OTHER/NOT CLASSIFIED	382	4426	928	152	136
TOTAL (INDUSTRIAL)	27054	93294	25772	40222	41360
SOLID WASTE DISPOSAL					
**********					

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ANTHRACITE COAL					
AREA SOURCES	3	13	4	0	0
BITUMINOUS COAL					
AREA SOURCES	33	363	66	2	40
POINT SOURCES	16	414	50	0	18
RESIDUAL OIL					
AREA SOURCES	11	155	35	0	2
DISTILLATE OIL					
AREA SOURCES	12	176	120	1	30
NATURAL GAS					
AREA SOURCES	9	1	327	16	65
TOTAL (COMM-INST)					
AREA SOURCES	68	708	552	19	137
POINT SOURCES	16	414	50	0	18
TOTAL (EXTERNAL COMB)					
AREA SOURCES	3737	12481	9837	6528	20565
POINT SOURCES	18170	844123	257230	936	8775
INTERNAL COMBUSTION (POINT)					
INDUSTRIAL FUEL					
NATURAL GAS	8	0	3152	195	400
TOTAL (INDUSTRIAL)	8	0	3152	195	400
TOTAL (INTERNAL COMB)	8	0	3152	195	400
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	3737	12481	9837	6528	20565
POINT SOURCES	18178	844123	260382	1131	9175
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	233	63	66	1190	9
FOOD/AGRICULTURAL	379	0	8	1253	1
PRIMARY METAL	1488	14351	46	1	79363
SECONDARY METALS	1401	1	190	529	31
MINERAL PRODUCTS	21905	60	65	124	34
PETROLEUM INDUSTRY	24	1709	137	902	14399
WOOD PRODUCTS	417	632	314	0	8511
ORGANIC SOLVENT EVAPORATION	76	2	70	13832	16
PETROLEUM STORAGE/TRANSPORT	0	0	0	3051	0
OTHER/NOT CLASSIFIED	135	17	42	1320	9
TOTAL (INDUSTRIAL)	26058	16835	938	22202	102373
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	246	2	7	694	2086
OPEN BURNING	859	32	221	1163	3680
TOTAL (RESIDENTIAL)	1105	34	228	1857	5766
COMMERCIAL-INSTITUTIONAL					

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AREA SOURCES	43	506	81	4	48
POINT SOURCES	205	5106	459	2	220
RESIDUAL OIL					
AREA SOURCES	24	283	70	1	6
POINT SOURCES	3	35	10	0	1
DISTILLATE OIL					
AREA SOURCES	17	241	168	2	43
POINT SOURCES	1	17	9	0	2
NATURAL GAS					
AREA SOURCES	18	3	580	30	117
POINT SOURCES	0	0	4	0	1
TOTAL (COMM-INST)					
AREA SOURCES	103	1037	900	37	214
POINT SOURCES	209	5158	482	2	224
TOTAL (EXTERNAL COMB)					
AREA SOURCES	5535	17060	9344	10320	30462
POINT SOURCES	810	65492	22499	51	761
TOTAL (FUEL COMBUSTION)					
AREA SOURCES	5535	17060	9344	10320	30462
POINT SOURCES	810	65492	22499	51	761
INDUSTRIAL PROCESS (POINT)					
**********					
CHEMICAL MANUFACTURING	4	0	0	284	0
FOOD/AGRICULTURAL	103	0	0	0	0
SECONDARY METALS	515	20	2	0	2587
WOOD PRODUCTS	10	0	0	0	0
ORGANIC SOLVENT EVAPORATION	29	0	0	6973	0
PETROLEUM STORAGE/TRANSPORT	0	0	0	3	0
OTHER/NOT CLASSIFIED	0	0	0	171	0
TOTAL (INDUSTRIAL)	661	20	2	7431	2587
SOLID WASTE DISPOSAL					
**********					
RESIDENTIAL (AREA)					
ON SITE INCINERATION	575	8	19	1622	4861
OPEN BURNING	1102	41	282	1487	4716
TOTAL (RESIDENTIAL)	1677	49	301	3109	9577
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	94	30	44	54	129
OPEN BURNING					
AREA SOURCES	5	0	1	9	21
TOTAL (COMM-INST)					
AREA SOURCES	99	30	45	63	150
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	13	1	1	13	17
OPEN BURNING					
AREA SOURCES	23	0	9	39	135
TOTAL (INDUSTRIAL)					

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:094 METROPOLITAN KANSAS CITY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
BITUMINOUS COAL	29	134	5	15	161
DISTILLATE OIL	1	37	25	9	6
NATURAL GAS	84	16	2820	280	566
WOOD	1419	14	107	1973	8772
TOTAL (RESIDENTIAL)	1533	201	2955	2277	9505
ELEC GENERATION (POINT)					
BITUMINOUS COAL	4775	136284	55661	214	1860
DISTILLATE OIL	0	1756	10	0	3
NATURAL GAS	1	1	583	2	71
OTHER	0	0	1	0	0
TOTAL (ELEC GEN)	4776	138041	56255	216	1934
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	172	4731	955	103	124
POINT SOURCES	30	1053	142	0	4
RESIDUAL OIL					
AREA SOURCES	41	519	121	7	11
POINT SOURCES	9	119	14	0	1
DISTILLATE OIL					
AREA SOURCES	20	194	219	21	52
POINT SOURCES	2	91	25	0	6
NATURAL GAS					
AREA SOURCES	55	10	16439	399	2442
POINT SOURCES	6	0	992	6	123
OTHER					
POINT SOURCES	0	1	17	1	3
TOTAL (INDUSTRIAL)					
AREA SOURCES	288	5454	17734	530	2629
POINT SOURCES	47	1264	1190	7	137
COMM-INSTITUTIONAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	27	356	49	1	29

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NATIONAL EMISSIONS DATA SYSTEM
****

ENVIRONMENTAL PROTECTION AGENCY
****

AQCR EMISSIONS REPORT
****
AQCR:107 ANDROSCOGGIN VALLEY

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	14	43	5	14	138
BITUMINOUS COAL	2	6	0	2	16
DISTILLATE OIL	109	1242	780	30	217
NATURAL GAS	0	0	46	1	10
WOOD	7533	77	558	16430	46513
TOTAL (RESIDENTIAL)	7658	1368	1389	16477	46894
INDUSTRIAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	0	7	3	0	0
RESIDUAL OIL					
POINT SOURCES	1892	26532	4204	664	5692
DISTILLATE OIL					
AREA SOURCES	5	45	53	0	12
POINT SOURCES	1	17	7	0	1
NATURAL GAS					
AREA SOURCES	0	0	53	0	10
COKE					
AREA SOURCES	1	5	1	0	0
WOOD					
POINT SOURCES	1448	77	1542	879	4908
LIQUID PETROL GAS					
POINT SOURCES	0	0	9	0	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	6	57	110	0	22
POINT SOURCES	3341	26626	5762	1543	10603
COMM-INSTITUTIONAL FUEL					
ANTHRACITE COAL					
AREA SOURCES	1	3	1	0	0
BITUMINOUS COAL					
AREA SOURCES	0	4	0	0	0
RESIDUAL OIL					
AREA SOURCES	83	1498	248	3	21

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ON SITE INCINERATION	837	13	27	2349	7047
OPEN BURNING	1276	49	327	1721	5460
TOTAL (RESIDENTIAL)	2113	62	354	4070	12507
COMMERCIAL-INSTITUTIONAL					
ON SITE INCINERATION					
AREA SOURCES	116	36	56	66	157
POINT SOURCES	7	101	40	193	277
OPEN BURNING					
AREA SOURCES	2	0	0	4	8
TOTAL (COMM-INST)					
AREA SOURCES	118	36	56	70	165
POINT SOURCES	7	101	40	193	277
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	10	1	1	9	11
OPEN BURNING					
AREA SOURCES	2	0	1	3	10
TOTAL (INDUSTRIAL)					
AREA SOURCES	12	1	2	12	21
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	2243	99	412	4152	12693
POINT SOURCES	7	101	40	193	277
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	12345	932	14883	14373	82075
LIGHT DUTY TRUCKS	2666	277	5206	5314	28009
HEAVY DUTY VEHICLES	618	85	1804	2463	23711
OFF HIGHWAY	165	47	1180	3813	33733
TOTAL (GASOLINE)	15794	1341	23073	25963	167528
DIESEL					
HEAVY DUTY VEHICLES	1453	713	5395	824	2269
OFF HIGHWAY	189	144	1714	278	522
RAIL	107	246	1592	385	560
TOTAL (DIESEL)	1749	1103	8701	1487	3351
AIRCRAFT					
MILITARY	227	14	113	264	533
CIVIL	13	8	68	187	3492
COMMERCIAL	5	13	119	87	325
TOTAL (AIRCRAFT)	245	35	300	538	4350
VESSELS					
DIESEL FUEL	2	2	15	4	5
GASOLINE	0	5	36	765	2734
TOTAL (VESSELS)	2	7	51	769	2739

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OPEN BURNING					
AREA SOURCES	4	0	1	9	21
TOTAL (COMM-INST)					
AREA SOURCES	16	1	7	15	39
INDUSTRIAL					
ON SITE INCINERATION					
AREA SOURCES	5	0	0	5	5
POINT SOURCES	42	0	6	65	771
OPEN BURNING					
AREA SOURCES	6	0	2	6	20
TOTAL (INDUSTRIAL)					
AREA SOURCES	9	0	2	11	25
POINT SOURCES	42	0	6	65	771
TOTAL (SOLID WASTE DISP)					
AREA SOURCES	1143	37	255	1783	5569
POINT SOURCES	42	0	6	65	771
TRANSPORTATION (AREA)					
**********					
LAND VEHICLES					
GASOLINE					
LIGHT DUTY VEHICLES	4599	351	7405	7623	48785
LIGHT DUTY TRUCKS	2027	212	4552	5199	29606
HEAVY DUTY VEHICLES	244	34	763	1029	10212
OFF HIGHWAY	84	28	603	1947	17214
TOTAL (GASOLINE)	6954	625	13323	15798	105817
DIESEL					
HEAVY DUTY VEHICLES	1349	801	6198	697	1931
OFF HIGHWAY	327	246	2960	482	902
RAIL	59	132	846	203	298
TOTAL (DIESEL)	1735	1179	10004	1382	3131
AIRCRAFT					
MILITARY	63	4	31	73	147
CIVIL	3	1	30	81	1528
COMMERCIAL	1	3	26	19	70
TOTAL (AIRCRAFT)	67	8	87	173	1745
VESSELS					
DIESEL FUEL	67	83	623	156	218
RESIDUAL OIL	8	111	18	1	1
GASOLINE	0	71	395	8701	31013
TOTAL (VESSELS)	75	265	1036	8858	31232
TOTAL (TRANSPORTATION)	8831	2077	24450	26211	141925
MISCELLANEOUS (AREA)					
**********					
FOREST WILDFIRES	48	0	12	55	395
STRUCTURAL FIRES	144	0	9	109	589

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SELECT CARD = < 159 40>
STATE 33 COUNTY 2820 NOT FOUND IN POINT FILE
STATE 47 COUNTY 0260 NOT FOUND IN POINT FILE
STATE 47 COUNTY 0420 NOT FOUND IN POINT FILE

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SELECT CARD = < 179 40>
STATE 36 COUNTY 4180 NOT FOUND IN POINT FILE

NATIONAL EMISSIONS DATA SYSTEM
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ENVIRONMENTAL PROTECTION AGENCY
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AQCR EMISSIONS REPORT
****
AQCR:207 EASTERN TENNESSEE-SOUTHWESTERN VIRGINIA

RUN DATE: FRIDAY SEPTEMBER 30, 1988
AREA EMISSIONS AS OF: MONDAY OCTOBER 05, 1987
POINT EMISSIONS AS OF: THURSDAY SEPTEMBER 01, 1988

	PARTICULATES ********** TONS / YR	SOX ********** TONS / YR	NOX ********** TONS / YR	VOC ********** TONS / YR	CO ********** TONS / YR
FUEL COMBUSTION **********					
EXTERNAL COMBUSTION					
RESIDENTIAL FUEL (AREA)					
ANTHRACITE COAL	16	45	5	16	148
BITUMINOUS COAL	638	1087	125	431	3851
DISTILLATE OIL	88	998	627	23	172
NATURAL GAS	10	1	449	59	88
WOOD	23759	239	1761	51822	146685
TOTAL (RESIDENTIAL)	24511	2370	2967	52312	150944
ELEC GENERATION (POINT)					
BITUMINOUS COAL	2038	180611	71795	312	2703
DISTILLATE OIL	0	20	45	4	11
TOTAL (ELEC GEN)	2038	180631	71840	316	2714
INDUSTRIAL FUEL					
BITUMINOUS COAL					
AREA SOURCES	96	1641	628	0	76
POINT SOURCES	2687	54964	24696	716	4918
RESIDUAL OIL					
POINT SOURCES	102	1313	295	5	18
DISTILLATE OIL					
AREA SOURCES	5	78	87	0	21
POINT SOURCES	29	480	184	25	35
NATURAL GAS					
AREA SOURCES	2	0	426	9	72
POINT SOURCES	44	183	359	46	85
PROCESS GAS					
AREA SOURCES	5	20	22	0	1
WOOD					
POINT SOURCES	581	665	981	1178	1872
LIQUID PETROL GAS					
POINT SOURCES	0	0	2	0	0
OTHER					
POINT SOURCES	1	35	28	0	2
TOTAL (INDUSTRIAL)					
AREA SOURCES	108	1739	1163	9	170
POINT SOURCES	3444	57640	26525	1970	6930

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